

About ATTEND	Flash Memory Socket	PCB Card Socket I	PCB Card Socket II	I/O Connector I	I/O Connector II	I/O Connector III	Circular Connector I	Circular Connector II	Circular Connector III	Others	Cable Solution	Global Distributer
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ATTEND
Connect to Your Success



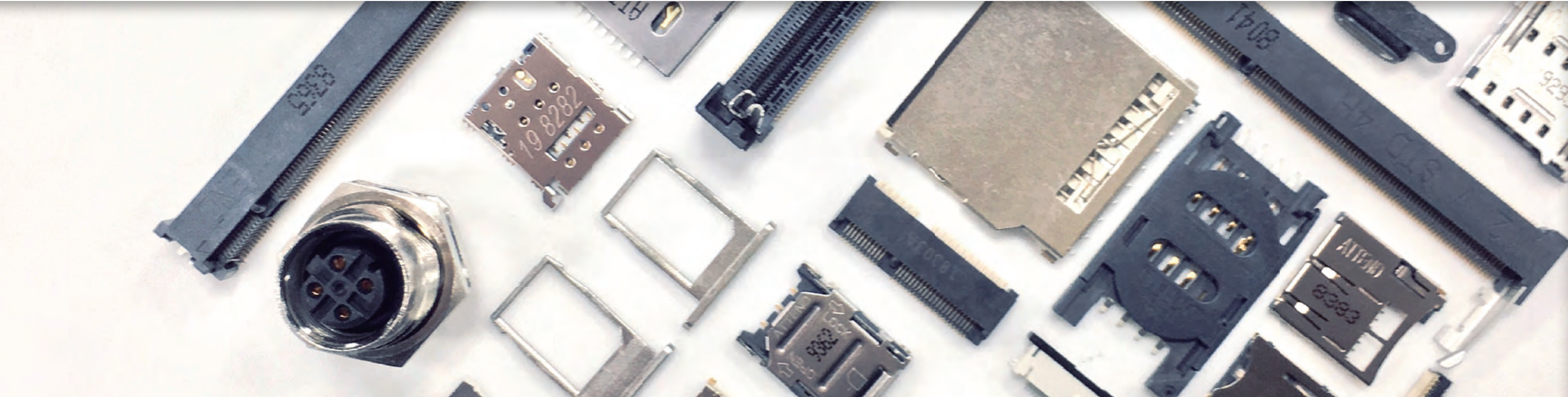
Connectivity Solution Provider

ATTEND Technology was established as a professional connectivity solution provider based in Taiwan since 2002, specialized in various connectors and cable products, including memory socket, PCB card socket, I/O connector, M-series connector, and cable assembly. We pro-actively participate in our client's business and offer customized connectivity solutions under the "one stop service" strategy to meet any requirements and assist them to develop innovative products that gain a competitive edge in the global market.

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Connect to Your Success

ATTEND is your most trustworthy partner and your first choice for innovative connectivity solutions. We are dedicated to providing world-class connectivity solutions. Our value proposition is built upon on the core principle of "Connect to Your Success". This is a common goal we share with our customers. This guiding principle drives us to develop integrated service innovations, which enables us to win in every promising market and to connect every success in the networking business.

Industrial Application

We have an expert sales and engineer team with abundant experience in electronic connectivity business, and develop a product roadmap could applicability in 7 different industries, including Industrial control, Networking, Telecommunication, Commercial products, Embedded system, Automation, and Medical Devices.

Our Connector Solution

As a professional connectivity solution provider, ATTEND is your one-stop total solution provider with our complete range of connector products for various applications from Networking communication, ethernet embedded system, data transmission, vehicle tracking...etc. since our specialty is from the networking and consumer application, we are not only providing high-quality products in a timely manner but also support the professional technical support to make we been your most reliable partner!

Our Cable Solution

Our cable assembly solutions provide the advantage of customization service and design-in research and development which enables early involvement + higher success rate for your innovative projects. In addition, ATTEND is also equipped with advanced tooling technology and state of the art manufacturing facilities which enables the realization of innovative products and help our customers gain a competitive edge in the market.



Everything we do is for your success,
It is our goal, our philosophy and our passion.

Flash Memory Socket

CF Express/CFAST(Compact Fast)/CF(Compact Flash)/Mirco SD/SD/Smart Card



CFexpress



Push-Push

15u"
101M-TE10



Push-Pull

15u"
101M-TE20



Push-Pull w/Lock

15u"
101M-TE30

CFAST



Push-Pull

H=6.05mm
120A-605D00
H=8.35mm
120A-835D00



Push-Pull

with lock, H=8.35mm
120B-835D00



Push-Pull

H=6.05mm
120C-605D00
H=8.35mm
120C-835D00



Slim

H=4.15mm
120D-4C00



Vertical

without lock
120E-0G00



Vertical

with lock
120E-1G00

CF



Type I/II

Top Mount
101B-TAA0-R



Ejector

Ejector L=20mm
101C-ESB0-R



Standard Slim

Locating Peg: 38.74mm
101D-TAAB-R01
Locating Peg: 40.16mm
101D-TAAA-R01
Locating Peg: 38.74mm, Stand off 1.4mm
101D-TACB-R01



Reverse Slim

Locating Peg: 38.74mm
101D-RAAB-R01
Locating Peg: 40.16mm
101D-RAAA-R01
Locating Peg: 38.74mm, Stand off 1.4mm
101D-RACB-R01

Micro SD



Push-Push

Micro SD 4.0, Push-Push SMT Type
112L-TDA0



Hinge

Hinge Type
112C-TBAR-R02



Push-Push

with switch, H= 1.85mm
112J-TDAR-R01



Push-Push

H=1.83mm
112A-TAAR-R03



Push-Pull

with switch
112I-TA01



Push-Pull

short profile
112K-TAA0-RA1



Combo, Push-Push

Micro SD+SIM
112G-TA00-R

SD



Push-Pull

with switch
104C-TAA1



Push-Push

with switch, reverse mount
104D-RCA0-RA1



Push-Push

top mount, stand off:0mm
104D-TCA0-R06
with switch, stand off:1.8mm
104D-TCC0-R06
with card lock
104H-TDA0-R01



Push-Push

UHS-II SD 4.1
104I-TA01

Smart Card



Two-sided

DIP
116F-DBC0



One-sided

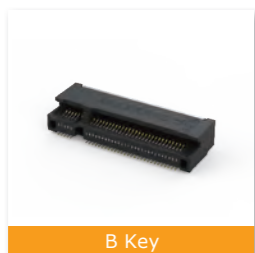
SMT
116G-SB00

PCB Card Socket

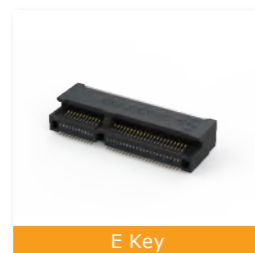
M.2(NGFF)/Mini PCI Express/Mini PCI/MXM/SO DIMM/SIM Card



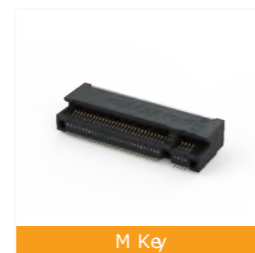
M.2 (Gen5)



H=4.2mm, Gen5
123A-42B02
H=8.5mm, Gen5
123A-85B02

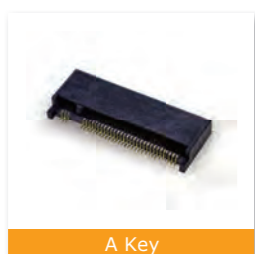


H=4.2mm, Gen5
123A-42E02
H=8.5mm, Gen5
123A-85E02



H=4.2mm, Gen5
123A-42M02
H=8.5mm, Gen5
123A-85M02

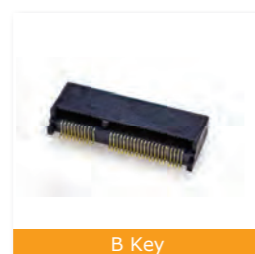
M.2



H=2.1mm
123A-21A00
H=3.0mm
123A-30A00
H=4.0mm
123A-40A00
H=8.5mm, Gen4
123A-85AA0

Accessories

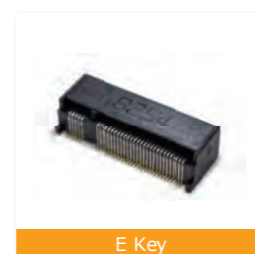
Single Latch for 3.0 H
123A-30L1
Single Latch for 4.0 H
123A-40L1



H=2.1mm
123A-21B00
H=3.0mm
123A-30B00
H=4.0mm
123A-40B00
H=5.8mm, Gen4
123A-58B01
H=8.5mm, Gen4
123A-85BA0

Accessories

Single Latch for 3.0 H
123A-30L1
Single Latch for 4.0 H
123A-40L1
Single Latch for 5.8 H
123A-58L1



H=2.1mm
123A-21E00
H=3.0mm
123A-30E00
H=4.0mm
123A-40E00
H=5.8mm, Gen4
123A-58E01
H=8.5mm, Gen4
123A-85EA0

Accessories

Single Latch for 3.0 H
123A-30L1
Single Latch for 4.0 H
123A-40L1
Single Latch for 5.8 H
123A-58L1



H=2.1mm
123A-21M00
H=3.0mm
123A-30M00
H=4.0mm
123A-40M00
H=5.8mm, Gen4
123A-58M01
H=8.5mm, Gen4
123A-85MA0

Accessories

Single Latch for 3.0 H
123A-30L1
Single Latch for 4.0 H
123A-40L1
Single Latch for 5.8 H
123A-58L1

Mini PCI Express



119A-40A00-R02

Accessories
119A-40LATCH, Single Latch
119A-LATCH-40, Dual Latch
119A-NUT-40-R02, Nut
119A-SCREW-R02, Screw



119A-56A00-R02

Accessories
119A-56LATCH, Single Latch
119A-LATCH-56, Dual Latch
119A-NUT-56-R02, Nut
119A-SCREW-R02, Screw



119A-70A00-R02

Accessories
119A-NUT-70-R02, Nut
119A-SCREW-R02, Screw



119A-80A00-R02

Accessories
119A-LATCH-80, Dual Latch
119A-NUT-80-R02, Nut
119A-SCREW-R02, Screw



119A-92A00-R02

Accessories
119A-LATCH-92, Dual Latch
119A-NUT-92-R02, Nut
119A-SCREW-R02, Screw



119A-99A00-R02

Accessories
119A-NUT-99-R02, Nut
119A-SCREW-R02, Screw

Mini PCI

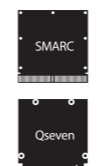


114B-40B00-R02



114B-92B00-R02

MXM



H=7.8mm
125A-78C00



H=7.8mm
125B-78C00

SO DIMM (DDR5)



Standard, H=4.0mm
126A-40A00
Standard, H=5.2mm
126A-52A00
Standard, H=8.0mm
126A-80A00
Standard, H=9.2mm
126A-92A00

Reverse, H=4.0mm
126A-40A10
Reverse, H=5.2mm
126A-52A10
Reverse, H=8.0mm
126A-80A10
Reverse, H=9.2mm
126A-92A10



Standard, H=14.7mm
126B-190A00
Reverse, H=14.7mm
126B-190A10

SO DIMM (DDR4)



Standard, H=4.0mm
124A-40A03
Standard, H=5.2mm
124A-52A03
Standard, H=8.0mm
124A-80A03
Standard, H=9.2mm
124A-92A03

Reverse, H=4.0mm
124A-40A13
Reverse, H=5.2mm
124A-52A13
Reverse, H=8.0mm
124A-80A13
Reverse, H=9.2mm
124A-92A13



Standard, H=14.7mm
124B-150A02
Reverse, H=14.7mm
124B-150A12

**SIM Card
(Nano SIM)**



Micro SD and Nano SIM, Tray Push-Push

Lock w/Switch, 10u"
115U-B200

Accessories

Tray, PBT Black, 19.6mm
115U-T009
Tray, PBT Black, 21.6mm
115U-T012



Dual Nano SIM, Tray-Push Push

Lock w/Switch, G/F
115U-B100

Accessories

Tray, PBT Black, 19.6mm
115U-T003
Tray, PBT Black, 23.6mm
115U-T005



Nano SIM, Tray-Push Push

6 Pin, G/F
115U-A101

Accessories

Tray, Length=16.25 mm
115U-T001



Nano SIM, Dual Eject

with Tray,
115S-BS00

Accessories

Tray, Length=16.9mm, with
card clip
115S-BT02
Tray, Length=16.9mm, Black
Panel
115S-BT02A

**SIM Card
(Micro SIM)**



Micro SIM, Push-Pull

6 Pin
115I-AEAA
8 Pin
115I-BEAA-RA1



Micro SIM, Push-Push

8 Pin, with switch
115Q-BCA0



Micro SIM, Hinge

8 Pin
115R-BCA0



Nano SIM, Hinge

H=2.60mm
115V-AD00



Nano SIM, Hinge

6+1 W/CD, G/F
115V-AA01



Nano SIM, Eject

with Tray, Top Mount, H=1.35mm
115S-ACA0

Accessories

Customized tray w/o door
115S-ACA1
Tray, Length=18.11mm
115S-ACA2
Tray, Length=16.31mm
115S-ACA3
Tray, Length=18.11mm, Black Panel
115S-ACA2A
Tray, Length=16.31mm, Black Panel
115S-ACA3A



Nano SIM, Push-Push

6 Pin, G/F
115U-A103

**SIM Card
(Mini SIM)**



Mini SIM, Push-Push

6+2 Pin, SMT, with switch
115A-ADA0-R02
8+2 Pin, SMT, with switch
115A-BDA0-R01



Mini SIM, Hinge

Plastic Hinge, 6 Pin
115B-AAA0-R01
Plastic Hinge, 8 Pin
115B-BAA0-R01
6+2 Pin, with switch
115F-AAA2



Mini SIM, Hinge

Metal Hinge, 6 Pin
115G-AAA-R



Nano SIM, Push-Pull

H=1.2mm
115U-A000



Nano SIM, Push-Pull

1.5H, G/F, with Peg
115U-A004



Mini SIM, Holder

6 Pin, H=2.6mm
115C-AC00-01
8 Pin, H=2.6mm
115C-BC00-01



Mini SIM, Push bar

6 Pin with Switch / Tray
115T-AAA1
115T-AAB1, with Post
8 Pin with Switch / Tray
115T-BAA1
115T-BAB1, with Post

Accessories

Tray, PBT Black
115-00004



Mini SIM, Dual card

Push-Pull Type, H=3.0mm
115H-BA00

I/O Connector

USB/HDMI/SPE/RJ45/QSFP/SFP/OBD2



USB Type C (USB4 Gen3)



USB4 Gen3 Type C, Straight

24 Pin Dual Row SMD, CH1.78, 1u" 217D-AG11



USB4 Gen3 Type C, Mid-Mount

24 Pin Dual Row SMD, CH1.4, 30u" 217C-CG10



USB4 Gen3 Type C, Right Angle

24 Pin Dual Row SMD, CH1.78, 30u" 217B-BA08

USB Type C (Waterproof)



Waterproof Type C

16 Pin Single Row SMD, IPX8, w/Oring 217B-CA04



Waterproof Type C, Mid-Mount

16 Pin Single Row SMD, IPX8 217C-CB09

Accessory

O-Ring, Silicone Gray, 0.9T 217-0008



Waterproof Type C, Mid-Mount

Hybrid Type, IPX7, 15u" 217C-AE05

Accessory

O-Ring, Black, 0.95T 217-0007

USB Type C (USB Plug)



Type C Plug, Vertical Type

SMD Type, G/F 217A-CA06



Type C Plug, Sink Type

SMD Type, 30u" 217A-BG04

USB Type C (USB Receptacle)



Type C Straight Receptacle

24P 8.8H, T/H w/SMD type, G/F 217D-AA06



Type C Receptacle

16 Pin Single Row, SMD Type, G/F 217B-CA05



Type C Receptacle

16 Pin, DIP Type, G/F 217B-DA01



Type C, Flank Receptacle

T/H w/SMD Type 217E-BA01



Type C, Right Angle

Hybrid Type 217B-AG01



Type C, Right Angle

Hybrid Type, Middle Mount 217C-AA01



Type C, Right Angle

SMT Type 217B-BC02

USB (3.0)



USB3.0, A Type Receptacle

Flank, DIP 209B-DA04



USB3.0, A Type Receptacle

Right Angle, DIP 209B-DG11



USB3.0, A Type Receptacle

Right Angle, SMT 209B-SG01



USB3.0, B Type Receptacle

Right Angle, DIP 209D-DG01



Micro USB 3.0, B Type Receptacle

Right Angle, SMT, DIP, Metal Shell 209E-BE01



Micro USB 3.0, B Type Receptacle

Right Angle, SMT, Metal Shell 209D-BE00

USB (Powered)



Powered USB, Receptacle

5V, 30u" Gold, [Black] 218B-5G01



Powered USB, Plug

8 Pin, OD6.5, 10u" Gold, 5V [Black] 218A-5D01



Powered USB, Receptacle

12V, 30u" Gold, [Green] 218B-12G01



Powered USB, Plug

8 Pin, OD6.5, 10u" Gold, 12V [Green] 218A-12D01



Powered USB, Receptacle

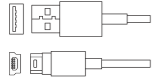
24V, 30u" Gold, [Red] 218B-24G01



Powered USB, Plug

8 Pin, OD6.5, 10u" Gold, 24V [Red] 218A-24D01

USB (2.0)



USB 2.0, A Type Receptacle

Top Mount, SMT
205B-SAN0-R
Right Angle, DIP
205B-DAN0-R
Vertical, DIP
205C-DAN0-R02
Flank, DIP
205F-DAN0-R



USB 2.0, B Type Receptacle

Right Angle, DIP
205D-DAN0-R
Right Angle, SMT
205D-SAN0-R
Vertical, DIP
205F-DAN0-R
Vertical, SMT
205E-SAN0-R



Micro USB 2.0 Receptacle

B Type, Right Angle, SMT, 30u"
207A-ABA0-R
B Type, DIP, GF
207A-BAB0-01
B Type, Right Angle, SMT, 30u"
207A-BBA0-R



Micro USB 2.0 Receptacle

B Type, Vertical, SMT, GF
207F-BA00



Mini USB 2.0, Receptacle

A/B Type, Right Angle, SMT, 30u"
202C-FBT0-R03



Mini USB 2.0, Receptacle

B Type, Right Angle, SMT, 30u"
202A-FBNR-R03
B Type, Vertical, DIP, 30u"
202D-FBN0-R
B Type, Vertical, SMT, 10u"
202G-FDN0-R



Micro USB 2.0, Waterproof

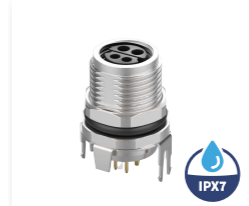
B Type, Right Angle, SMT
207G-BD00
B Type, Right Angle, SMD with post
207G-BD01

SPE



SPE M8 4 Pin Hybrid Jack, Straight

IP67, 30u" 8A
229B-S007



SPE M8 4 Pin Hybrid Jack, Straight

IP67, w/GND, 30u" 8A
229B-S002



SPE M8 4 Pin Hybrid Jack, Right Angle

IP67, w/GND, 30u" 8A
229B-R001



SPE M8 4 Pin Hybrid Jack, Right Angle

IP67, 30u" 8A
229B-R006



SPE M8 4 Pin Hybrid Jack, Straight

30u" 8A
229B-S005



SPE M8 4 Pin Hybrid Jack, Straight

w/GND, 30u" 8A
229B-S004



SPE M8 4 Pin Hybrid Jack, Right Angle

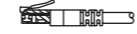
w/GND, 30u" 8A
229B-R003



SPE 2 Pin, Latch Lock, Right Angle

IP20, DIP, 30u" 4A
229A-R001

RJ45 (High Speed)



Shielded, High Speed Cat 5e Type

210C-11CA0



Plastic, High Speed Cat 5e Type

210C-11CE0



Shielded, High Speed Cat 6 Type

210D-11CB1
210D-11CB2
210D-11CB3

RJ45 (PoE)



PoE++ Jack 60W, 10G BASE-T

Latch up w/LED,
57V 720mA, 30u"
214A-R535



PoE++ Jack 60W, 5G BASE-T

Latch up w/LED,
57V 720mA, 30u"
214A-R434



PoE++ Jack 60W, 2.5G BASE-T

Latch up w/LED,
57V 720mA, 30u"
214A-R333



PoE++ Jack 60W, 1G BASE-T

Latch up w/LED,
57V 720mA, 30u"
214A-R232



PoE++ Jack 60W, 10/100 BASE-T

Latch up w/LED,
57V 720mA, 30u"
214A-R131

RJ45 (Shielded)



Shielded Type, w/ LED

w/ EMI Tab
211C-12CAA (1x2)
211C-14CAA (1x4)



Shielded Type, w/o LED

w/ EMI Tab
210A-11C0A-R(1x1)
w/o EMI Tab
210A-11C0B-R(1x1)
210A-14C0B-R(1x4)



Shielded Type, w/ LED

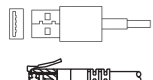
w/ EMI Tab
211A-11CAA-R01(1x1)



Shielded Type, w/o LED

Vertical, w/ EMI Tab
210A-11C0A-RA10
SMD Type
210A-11A0B-RA17

USB (Dual/Combo)



Dual USB 3.0, A Type

Receptacle, DIP
209B-DA06



Combo USB 3.0

Dual USB 3.0 + RJ45 Magnetic
Right Angle, DIP
209G-CCN0



Dual USB 2.0, A Type

Right Angle, DIP
205G-AA00-RA2



Combo USB 2.0

Dual USB 2.0 + RJ45 Magnetic
Right Angle, DIP
205G-CCN0

HDMI



HDMI Connector, A Type

Right Angle, SMT, with Peg
206A-SABN
Right Angle, SMT
206A-SEAN-R03



HDMI Connector, A Type

Right Angle, SMT, with Flange
206B-SEAN-R01



HDMI 2.1 Connector, A Type

SMT, Shell DIP
206A-SE02



HDMI 2.1 Connector, A Type

Flank, DIP, w/o Flange
206A-DA01



HDMI 2.1 Connector, A Type

Right Angle, with Flange
206B-SA01

RJ45 (Magnetic)



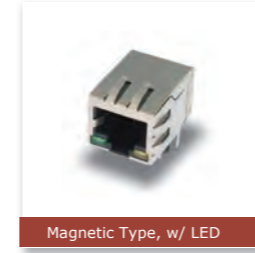
Magnetic Type, w/o LED
Bottom Latch
212A-11CA0-R



Magnetic Type, w/o LED
w/ EMI Tab
212A-14CA0-RA11(1x4)



Magnetic Type, w/o LED
Right Angle, Upper Latch
212B-14CA0



Magnetic Type, w/ LED
Bottom Latch
213A-11CAA-R
Upper Latch
213A-11CAA-RA13



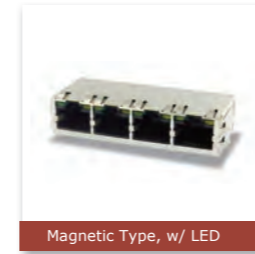
Magnetic Type, w/ LED
Bottom Latch
213A-12CAA-RA12(1x2)
Upper Latch
213A-14CAA-RA14(1x4)



Magnetic, Giga Type, w/ LED
Vertical
213B-11CBA



Magnetic, Giga Type
Bottom Latch
213B-14CAA, w/ LED



Magnetic Type, w/ LED
Upper Latch
213B-14CAB-01



Magnetic, w/o LED
Middle Mount, Upper Latch
212A-11CD0-RA8

RJ45 (Plastic)



Plastic Type, w/o LED
Upper Latch
210B-66CA0-R(6P6C)
Bottom Latch
210B-66CB0-R(6P6C)



Plastic Type, w/o LED
Vertical
211B-11C0B-01



Plastic Type
Upper Latch, w/ LED
211B-14C0A-R(1x4)



Plastic Type
Upper Latch
210B-88CA0-R
Bottom Latch
210B-88CB0-R
w/ LED
211B-11C0A-R

QSFP



QSFP, Press Fit Type
1x1 Cage with Heatsink
223C-1105



QSFP, Press Fit Type
1x2 Cage with Heatsink,
Light Pipe
223C-1207



QSFP, Press Fit Type
1x3 Cage
223C-1301



QSFP, Press Fit Type
1x4 Cage
223C-1401

QSFP



QSFP, Press Fit Type
1x6 Cage
223C-1601



QSFP, Press Fit Type
2x1 Cage, 15u"
w/connector
223C-2103



QSFP, Press Fit Type
2x2 Cage, 15u"
w/connector
223C-2203

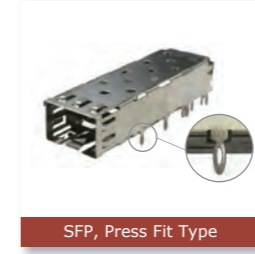


QSFP
38 Pin, SMT
223C-00E0

SFP



SFP
20 Pin, SMT
223A-00C0



SFP, Press Fit Type
1x1 Cage
223A-1101



SFP, Through Hole Type
1x1 Cage
223A-1102

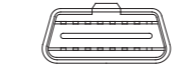


SFP, Press Fit Type
1x1 Cage with Light Pipe
223A-1105



SFP, Press Fit Type
1x4 Cage
223A-1401

OBD2



OBD2, Type A Male
16 Pin, 12V, Solder, Overmold
226A-1201
16 Pin, 12V, Right Angle, DIP
226A-1202
16 Pin, 12V, Housing, Overmold
226A-H001

Accessory
Male Pin, Crimp, Brass, G/F, 18-22AWG*
226A-T001

*American wire gauge



OBD2, Type B Male
16 Pin, 24V, Solder, Overmold
226A-2401
16 Pin, 24V, Housing, Overmold
226A-H002

Accessory
Male Pin, Crimp, Brass, G/F, 18-22AWG
226A-T001



OBD2, Type A/B Female
16 Pin, 12V, Solder, Overmold
226B-1201

Accessories (Flange Mount)

Female Pin, Crimp, PBS, Tin, 18-22 AWG
226B-T002
Housing, Flange Mount
226B-H002
Latch Cover, Nylon, Blue
226B-A002

Accessories (Mounting Ears)

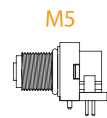
Female Pin, Crimp, PBS, Tin, 18-22 AWG
226B-T002
Housing, Mounting Ears
226B-H003
Latch Cover, Nylon, Gray
226B-A001

Accessories (Panel Mount)

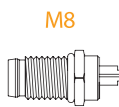
Female Pin, Crimp, Brass, Tin, 18-22 AWG
226B-T001
Housing, Crimp Type
226B-H001

Circular Connector

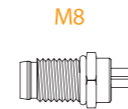
Metal/Plastic/Sealed I/O



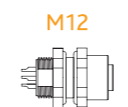
 M5 A Code, 4 Pin Male Straight, Front Fastened 220A-04MSF	 M5 A Code, 4 Pin Male Right Angle, Front Fastened 220A-04MRF	 M5 A Code, 4 Pin Female Straight, Front Fastened 220A-04FSF	 M5 A Code, 4 Pin Female Right Angle, Front Fastened 220A-04FRF
 M5 A Code, 4 Pin Male Plug, Overmold with cable 220A-04M00	 M5 A Code, 4 Pin Female Plug, Overmold with cable 220A-04F00		



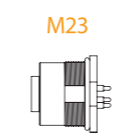
 M8 A Code, 4 Pin Male Plug, Overmold with cable 219A-04M00	 M8 A Code, 4 Pin Female Plug, Overmold with cable 219A-04F00 219A-04F00-01, 9.2Nut	 M8 A Code, 5 Pin Male Plug, Overmold with cable 219A-05M00	 M8 A Code, 5 Pin Female Plug, Overmold with cable 219A-05F00
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 M8 A Code, 2 Pin Female Straight Type, Front Fastened 219A-02FSF	 M8 A Code, 3 Pin Female Solder Type, Front Fastened 219A-03FAF	 M8 A Code, 4 Pin Male Solder Type, Front Fastened 219A-04MAF	 M8 A Code, 4 Pin Male Straight, Front Fastened 219A-04MSF
 M8 A Code, 4 Pin Male Straight, Rear Fastened 219A-04MSR	 M8 A Code, 5 Pin Male Solder Type, Front Fastened 219A-05MAF		



 M12 A Code, Field Installable, Plastic Male 4 Pin: 216A-04MF1 Female 4 Pin: 216A-04FF1 Male 5 Pin: 216A-05MF1 Female 5 Pin: 216A-05FF1 Male 8 Pin: 216A-08MF1 Female 8 Pin: 216A-08FF1 Male 12 Pin: 216A-12MF1 Female 12 Pin: 216A-12FF1	 M12 A Code, Cable Solder Type Male 2 Pin: 216A-02MAR Female 4 Pin: 216A-04FAR Male 4 Pin: 216A-04MAR Female 5 Pin: 216A-05FAR Male 5 Pin: 216A-05MAR Female 8 Pin: 216A-08FAR Male 8 Pin: 216A-08MAR Female 12 Pin: 216A-12MAR	 M12 A Code, Cable Solder Type Male 2 Pin: 216A-02MAF Female 3 Pin: 216A-03FAF Male 3 Pin: 216A-03MAF Female 4 Pin: 216A-04FAF Male 4 Pin: 216A-04MAF Female 5 Pin: 216A-05FAF Male 5 Pin: 216A-05MAF Female 8 Pin: 216A-08FAF Male 8 Pin: 216A-08MAF Female 10 Pin: 216A-10FAF Male 10 Pin: 216A-10MAF Female 12 Pin: 216A-12FAF	 M12 A Code, PCB Through Hole Type Male 4 Pin: 216A-04MSF Female 4 Pin: 216A-04FSF Male 5 Pin: 216A-05MSF Female 5 Pin: 216A-05FSF Male 8 Pin: 216A-08MSF Female 8 Pin: 216A-08FSF Male 10 Pin: 216A-10MSF Female 10 Pin: 216A-10FSF Male 12 Pin: 216A-12MSF Female 12 Pin: 216A-12FSF Male 4 Pin, Right Angle: 216A-04MRF Female 5 Pin, Right Angle: 216A-05FRF Male 5 Pin, Right Angle: 216A-05MRF Female 8 Pin, Right Angle: 216A-08FRF Male 8 Pin, Right Angle: 216A-08MRF
 M12 A Code, Overmold with Cable Male 3 Pin: 216A-03M00 Female 2 Pin: 216A-02F00 Male 4 Pin: 216A-04M00 Female 3 Pin: 216A-03F00 Male 5 Pin: 216A-05M00 Female 4 Pin: 216A-04F00 Male 6 Pin: 216A-06M00 Female 5 Pin: 216A-05F00 Male 8 Pin: 216A-08M00 Female 8 Pin: 216A-08F00 Male 10 Pin: 216A-10M00 Female 10 Pin: 216A-10F00 Male 12 Pin: 216A-12M00 Female 12 Pin: 216A-12F00	 M12 A Code, Install with Cable Male 4 Pin: 216A-04MF0 Female 4 Pin: 216A-04FF0 Male 5 Pin: 216A-05MF0 Female 5 Pin: 216A-05FF0 Male 8 Pin: 216A-08MF0 Female 8 Pin: 216A-08FF0 Male 12 Pin: 216A-12MF0	 M12 D Code, 4 Pin Male Cable solder type: 216D-04MAF Female Cable solder type: 216D-04FAF Overmold with cable: 216D-04M00 PCB through hole type, R/A: 216D-04MRF Install with cable: 216D-04MF0	 M12 X Code, 8 Pin Male Cable solder type: 216X-08MAF Female Cable solder type: 216X-08FAF Overmold with cable: 216X-08M00 PCB through hole type, R/A: 216X-08MRF Cable solder type: 216X-08FRF PCB through hole type: 216X-08FAR Rear-fastened PCB through hole type: 216X-08FSR



 M23 A Code, 5 Pin Female Straight, Front Fastened 221A-05FSF	 M23 A Code, 4 Pin Male Plug, Overmold with cable 221A-04M00	 M23 A Code, 5 Pin Female, Plug, Field Installable: 221A-05FF0 Male, Plug, Field Installable: 221A-05MF0 Female, Plug, Overmold with cable: 221A-05F00
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C Size



C size, Waterproof circular connector

227C- C size (Middle size 13/16" - 28UNS)

227C- **XX** **M** **XX**

Number of Pins Gender
 02 M: Male
 03 F: Female

Female Connector, Female Pin

Pin Assignment			
Pin Count	3Pin	4Pin	5Pin
Current Rating	20A	10A	10A

Pin Assignment				
Pin Count	14Pin	10Pin	18Pin	20Pin
Current Rating	5A	2A	2A	2A

Drawing Number:227C-DMM0
DIP Pin, Male Socket Male Pin, Panel Fixed Front Fastened Bayonet



Current Rating Per Pin	Number of Pins	P/N
10A	4P	227C-04M03
	5P	227C-05M03
5A	7P	227C-07M02
	14P	227C-14M01
2A	10P	227C-10M02
	18P	227C-18M01
	20P	227C-20M02
Accessory		227C-0001

Drawing Number:227C-MFF0
Solder Pin, Female Socket Female Pin, Overmolding Cable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	3P	227C-03F05
10A	4P	227C-04F02
	5P	227C-05F02
5A	14P	227C-14F02
2A	10P	227C-10F01
	18P	227C-18F02
	20P	227C-20F02

Drawing Number:227C-AFF0
Solder Pin, Female Socket Female Pin, Field Installable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	3P	227C-03F02
10A	4P	227C-04F01
	5P	227C-05F01
5A	14P	227C-14F01
2A	18P	227C-18F01
	20P	227C-20F01

D Size



D size, Waterproof circular connector

227D- D size (Large size 1" - 20UNEF)

227D- **XX** **M** **XX**

Number of Pins Gender
 02 M: Male
 03 F: Female

Female Connector, Female Pin

Pin Assignment					
Pin Count	4Pin	5Pin	7Pin	18Pin	20Pin
Current Rating	20A	20A	20A	5A	2A

Pin Assignment				
Pin Count	21Pin	22Pin	24Pin	25Pin
Current Rating	2A	2A	2A	2A

Drawing Number:227D-DMM0
DIP Pin, Male Socket Male Pin, Panel Fixed Front Fastened Bayonet



Current Rating Per Pin	Number of Pins	P/N
5A	18P	227D-18M04
Accessory		227D-0001

Drawing Number:227D-MFF0
Solder Pin, Female Socket Female Pin, Overmolding Cable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	4P	227D-04F02
	5P	227D-05F04
	7P	227D-07F02
5A	18P	227D-18F16
2A	20P	227D-20F01
	21P	227D-21F01
	22P	227D-22F01
	24P	227D-24F01
	25P	227D-25F01

Drawing Number:227D-AFF0
Solder Pin, Female Socket Female Pin, Field Installable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	4P	227D-04F01
	5P	227D-05F01
	7P	227D-07F01
5A	18P	227D-18F01

Sealed I/O



 USB 2.0 A Type Receptacle Straight PCB Type, GF 222A-01001 222A-01003 Accessory 222A-00001	 HDMI A Type Receptacle Solder Type, 15u" 222A-02001 Accessory 222A-00001	 RJ45 8P8C Receptacle Straight PCB Type, GF 222A-03001 Plastic Type, w/ PCB 222A-03002 Plastic Type, w/ PCB, Fastened Bayonet 222A-03004 Jack to Jack Type 222A-03005	 Mini USB B Type Receptacle Straight PCB Type, GF 222A-04001	 Nano SIM Type Receptacle Front Fastened 222A-05004 Accessory 222A-05005
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Power Connector & Other Connectors

Pogo Pin/ Battery/ Micro Coaxial RF/ FPC

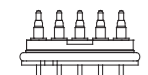


Pogo Pin (Magnet)



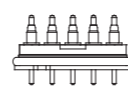
<p>Pogo Pin, Magnet</p> <p>2Pin, Pitch 4.0, DIP 303C-281220-40-02</p> <p>2Pin, Machine Pin, Pitch 4.0, DIP 303C-C4315-40-02</p>	<p>Pogo Pin, Magnet</p> <p>4Pin, 28.0x4.8x6h, 2A 303D-L280M04</p> <p>4Pin, Machine Pin, 38.0x5.3x8.5h, 5A 303D-L380F04</p>	<p>Pogo Pin, Magnet</p> <p>3Pin, 25.5x4.8x6h, 2A 303D-L255M03</p> <p>3Pin, Machine Pin, 35.5x5.3x8.5h, 3A 303D-L355F03</p>	<p>Pogo Pin, Magnet</p> <p>2Pin, 8.0D, DIP, 2A 303D-D080M02</p> <p>2Pin, Machine Pin, 8.0D, DIP, 5A 303D-D080F02</p>
<p>Pogo Pin, Magnet</p> <p>2Pin, 10.0D, DIP, 3A 303D-D100M02</p> <p>2Pin, Machine Pin, 10.0D, DIP, 5A 303D-D100F02</p>	<p>Pogo Pin, Magnet</p> <p>4Pin, Pitch 3.0, DIP, 5u" 303C-321018-30-04</p> <p>4Pin, Machine Pin, Pitch 3.0, DIP, 20u" 303C-C4115-30-04</p>	<p>Pogo Pin, Magnet</p> <p>H=4.5mm, Pitch 4.0, DIP, 3u", IPX7 303C-C4515-40-02, white 303C-C4515-40-02-1, black</p>	

Pogo Pin (Waterproof)



<p>Pogo Pin, Waterproof</p> <p>5Pin, Pitch 2.5mm T/H 6.6mm, W/H 5.4mm DIP w/o Cap 303C-541219-25-05</p>	<p>Pogo Pin, Waterproof</p> <p>5Pin, Pitch 2.5mm T/H 3.0mm, DIP w/o Cap 303C-C3018-25-05</p>
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Pogo Pin (Multiple)



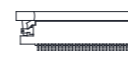
<p>Pogo Pin, Multiple Pin</p> <p>Right Angle, 2Pin Pitch 2.5mm T/L 5.3mm W/H 3.9mm 303B-351819-25-000</p>	<p>Pogo Pin, Multiple Pin</p> <p>Right Angle, XXPin, 2.54P, 10u", 2.5H, DIP, Cap 303B-411806-254-XXX</p>	<p>Pogo Pin, Multiple Pin</p> <p>XXPin, 2.54P, 10u", 7.5H 3.1 Stroke, SMT, Cap 303B-443118-254-XX Machine Pin, XXPin, 2.54P, 10u" H4.4x1.8dia., SMT, Cap 303B-C4418-254-XX</p>	<p>Pogo Pin, Multiple Pin</p> <p>2.54P, 10u", 5.0H 1.3 Stroke, SMT 303B-371318-254-02, 2Pin 303B-371318-254-04, 4Pin</p>
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Pogo Pin (Single)



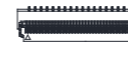
<p>Pogo Pin, Single Pin</p> <p>T/L 3.4mm W/H 2.6mm 303A-250918-002</p>	<p>Pogo Pin, Single Pin</p> <p>H=6.0mm Rectangle Body Right Angle, SMT 5u" 303A-441615-000</p>	<p>Pogo Pin, Single Pin</p> <p>H=7.50mm, 10u" 303A-753018-000</p>	<p>Pogo Pin, Single Pin</p> <p>Machine Pin, H=4.4mm, 10u" 303A-C4418-000</p>
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FPC (Slide)



<p>FPC, Slide Type</p> <p>Horizontal, Pitch=0.5mm, H=2.0mm 311A-XXUAA-R, Upper Contact 311A-XXLAA-R, Lower Contact</p>	<p>FPC, Slide Type</p> <p>Horizontal, Pitch=1.0mm, H=2.0mm 311B-XXUAA-R, Upper Contact 311B-XXLAA-R, Lower Contact</p>	<p>FPC, Slide Type</p> <p>Vertical, Pitch=0.5mm, H=2.0mm 312A-XXNAA-R Normal 312A-XXRAA-R Reverse</p>	<p>FPC, Slide Type</p> <p>Vertical, Pitch=1.0mm, H=2.0mm 312B-XXNAA, Normal 312B-XXRAA, Reverse</p>
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FPC (Flip-Lock)



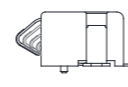
<p>FPC, Flip-Lock Type</p> <p>Horizontal, Pitch:0.3mm, H:1.0mm, Front Flip 317B-XXBAA</p>	<p>FPC, Flip-Lock Type</p> <p>Horizontal, Pitch:0.5mm, H:0.9mm 315A-XXBAA-R01</p>
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Micro Coaxial RF Connector



<p>Micro Coaxial RF</p> <p>H=1.25mm, 4Pad 321A-33125</p>	<p>Micro Coaxial RF</p> <p>H=1.25mm, 3Pad 321A-331251</p>	<p>Micro Coaxial RF</p> <p>2x2x0.6mm, 4Pad 321C-220601</p>
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Battery Connector



<p>Battery Connector, Right Angle</p> <p>Pitch 2.5, H=4.0, XX Pin, 5u" 304C-4025XX</p>	<p>Battery Connector, Right Angle</p> <p>Pitch 2.5, H=6.5, XX Pin, 5u" 304C-6525XX</p>	<p>Battery Connector, Vertical</p> <p>Pitch 2.5, H=2.5, XX Pin, 5u" 304D-2625XX</p>
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Customization Service

Custom Cable Solution

Initiation begins with **early design involvement**, followed by **guiding material selection, refining designs**, and **developing prototypes**. This approach ensures reliable solutions, evaluated through performance testing in an integrated, streamlined process.



Early Design Involvement

Early design engagement fosters collaboration, innovation, and optimal results.



Material Consultation

Quality materials are rapidly sourced for reliable, and cost-efficient cable performance.



Design Optimization

Skilled engineers collaborate to tailor cable designs for client needs.



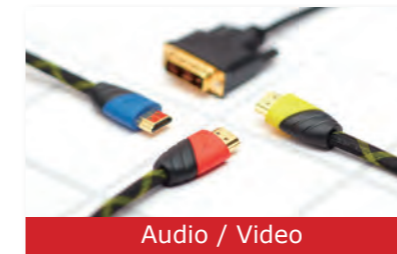
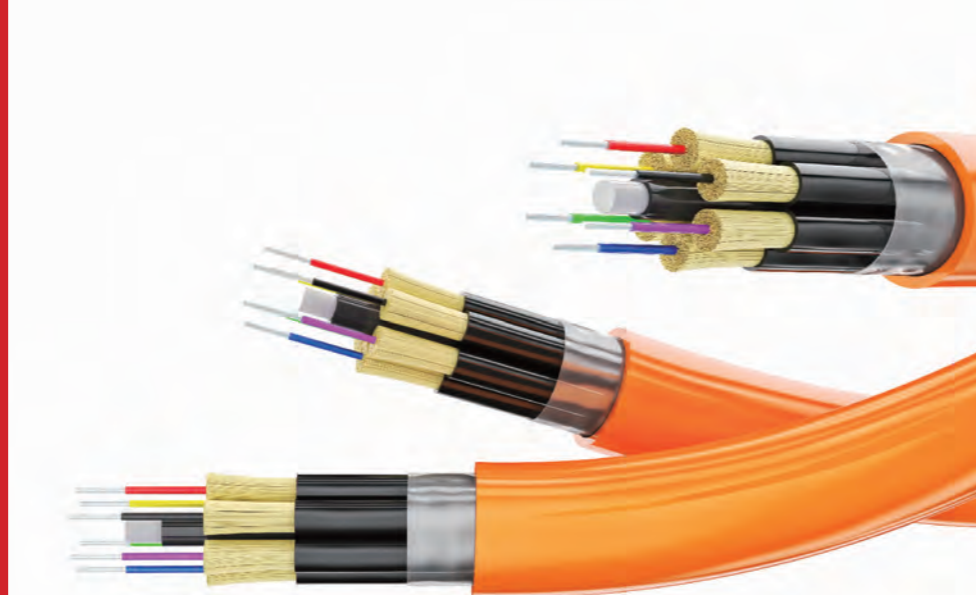
Prototype Development

Comprehensive prototyping and technology transform ideas into tangible cable solutions.



Testing Performance

Engineers collaboratively design and stringently test custom cables for quality.



Audio / Video

- RCA
- Mini Din
- Audio
- Video
- VGA to S-Video
- VGA to RGB



Storage

- SATA
- USB 2.0 / 3.0
- HDMI
- Mirco USB
- Mini USB
- Flat Cable
- FFC Cable



Data Transfer

- D-SUB to RJ45
- D-SUB to D-SUB
- DC Jack / Plug
- USB M/F to D-SUB
- USB to MircoB
- USB to MiniB
- USB M/F to RJ45



Networking

- CAT5e
- CAT6



Board to Board

- Board to Wire
- Board to Board
- Wire to Wire
- FFC
- FPC



Industrial

- M5
- M8
- M12
- M23
- DIN Plug



High Frequency

- RF Cable Assemblies
- FAKRA Cable



Automation

- Robotics
- Machine vision system cable
- Industrial Automated Machinery Cable
- Large Storage System Cable
- HPC (High Performance Computer) System Cable
- DC Power Cable
- Pogo Pin Cable

About ATTEND	Flash Memory Socket	PCB Card Socket I	PCB Card Socket II	I/O Connector I	I/O Connector II	I/O Connector III	Circular Connector I	Circular Connector II	Circular Connector III	Others	Cable Solution	Global Distributer
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