

Waterproof POGO PIN Connectors

Magnet. Seal. Secure.



Overview

ATTEND's waterproof pogo pin connectors are spring-loaded contact solutions engineered for reliable electrical performance in harsh or outdoor environments. They combine a sealed mechanical structure with long-lasting contact durability. Magnetic types incorporate a magnetic alignment design that enhances ease of use and positioning accuracy, making them ideal for devices requiring frequent connection and disconnection without compromising environmental protection.

Features

- Spring-loaded contacts absorb slight misalignments or dimensional variations for stable connection.
- Supports power transmission and high-speed signal transfer.
- Gold-plated contact surfaces for low contact resistance and high corrosion resistance.
- Engineered to endure extensive mating cycles with consistent performance.
- Integrated magnets provide automatic alignment and secure mating.
- Supports up to 3A/24VDC power rating, making it ideal for moderate power transmission in rugged, waterproof applications.
- Designed with IP67 protection, effectively sealing out dust and water.
- Flexible customization available to accommodate different customer applications.

Applications



- Portable Electronics
- Medical Equipment
- Industrial Devices
- Outdoor & Marine Equipment
- Automotive Accessories
- Consumer Electronics
- Test & Measurement Instruments



WaterProof Series

Part Number	Description
303C-541219-25-08	Pogo Pin Waterproof, IP67, 8 Pin, H6.6, Pitch 2.5mm, DIP, 40u", Black
303C-C3018-25-08	Machine Pin Waterproof, IP67, 8 Pin, H3.0, Pitch 2.5mm, DIP, 30u", Black
303C-541219-25-06	Pogo Pin Waterproof, IP67, 6 Pin, H6.6, Pitch 2.5mm, DIP, 40u", Black
303C-C3018-25-06	Machine Pin Waterproof, IP67, 6 Pin, H3.0, Pitch 2.5mm, DIP, 30u", Black
303C-541219-25-05	Pogo Pin Waterproof, IP67, 5 Pin, H6.6, Pitch 2.5mm, DIP, 40u", Black
303C-C3018-25-05	Machine Pin Waterproof, IP67, 5 Pin, H3.0, Pitch 2.5mm, DIP, 30u", Black
303C-541219-25-04	Pogo Pin Waterproof, IP67, 4 Pin, H6.6, Pitch 2.5mm, DIP, 40u", Black
303C-C3018-25-04	Machine Pin Waterproof, IP67, 4 Pin, H3.0, Pitch 2.5mm, DIP, 30u", Black
303D-L236M040	Pogo Pin Magnetic, IP67, 4 Pin, H5.0, Pitch 3.0mm, DIP, 10u", 3A, Black
303D-L236F040	Machine Pin Magnetic, IP67, 4 Pin, H4.5, Pitch 3.0mm, DIP, 10u", 3A, Black
303D-L236F041	Machine Pin Mag, IP67, 4 Pin, H5.0, Pitch 3.0mm, DIP, 10u", 3A, Black
303D-L186M020	Pogo Pin Magnetic, IP67, 2 Pin, H5.0, Pitch 4.0mm, DIP, 10u", 3A, Black
303D-L186F020	Machine Pin Magnetic, IP67, 2 Pin, H4.5, Pitch 4.0mm, DIP, 10u", 3A, Black
US-AP4P-10001	USB A to Pogo pin Cable, 4 pin black
US-AP2P-10001	USB A to Pogo pin Cable, 2 pin black

NEW

Other Pogo Pin Connector Series

Series	Part Number	Description
Single-Pin	303A-C4418-000	Machine Pin, Single pin, H=4.4mm, 10u"
Single-Pin	303A-753018-000	Pogo Pin, Single pin, H=7.50 mm, 10u"
Single-Pin	303A-441615-000	Pogo Pin, H6.0 Rectangle Body R/A SMT 5u"
Single-Pin	303A-250918-002	Pogo Pin, 1Pin T/L 3.4mm W/H 2.6mm
Multi-Pin	303B-371318-254-04	Pogo Pin, 04 Pin, 2.54P, 10u", 5.0H 1.3 Stroke, SMT
Multi-Pin	303B-371318-254-02	Pogo Pin, 02 Pin, 2.54P, 10u", 5.0H 1.3 Stroke, SMT
Multi-Pin	303B-C4418-254-XX	Pogo Pin, H6.0 Rectangle Body R/A SMT 5u", XX=2~16 Pins
Multi-Pin	303B-411806-254-XX	Pogo Pin, R/A, XX Pin, 2.54P, 10u", 2.5H, Cap, DIP, XX=4~10 Pins
Multi-Pin	303B-443118-254-XX	Pogo Pin, XX Pin, 2.54P, 10u", 7.5H 3.1 Stroke, Cap, SMT, XX=2~16 Pins
Multi-Pin	303B-351819-25-000	Pogo Pin Right Angle Type, 2Pin Pitch 2.5mm T/L 5.3mm W/H 3.9mm
Magnetic	303C-281220-40-02	Pogo Pin Mag., 2P, H5.3, P4.0, 10u", White
Magnetic	303C-C4315-40-02	Machine Pin Mag., 2P, H4.3, P4.0, DIP, 5u", White
Magnetic	303C-321018-30-04	Pogo Pin Mag., 4P, H4.6, P3.0, DIP, 5u", Black
Magnetic	303C-C4115-30-04	Machine Pin Mag., 4P, H4.15, P3.0, DIP, 20u", Black
Magnetic	303D-L280M04	Pogo Pin Mag., 4P, 28.0x4.8x6h, 5u", 500g, 2A, Black
Magnetic	303D-L380F04	Machine Pin Mag., 4P, 38.0x5.3x8.5h, 5u", 500g, 5A, Black
Magnetic	303D-L255M03	Pogo Pin Mag., 3P, 25.5x4.8x6h, 5u", 500g, 2A, Black
Magnetic	303D-L355F03	Machine Pin Mag., 3P, 35.5x5.3x8.5h, 5u", 500g, 3A, Black
Magnetic	303D-D080M02	Pogo Pin Mag., 2P, Ø8.0, DIP, 10u", 200g, 2A, Black
Magnetic	303D-D080F02	Machine Pin Mag., 2P, Ø8.0, DIP, 10u", 200g, 5A, Black
Magnetic	303D-D100M02	Pogo Pin Mag., 2P, Ø10.0, DIP, 10u", 500g, 3A, Black
Magnetic	303D-D100F02	Machine Pin Mag., 2P, Ø10.0, DIP, 10u", 500g, 5A, Black