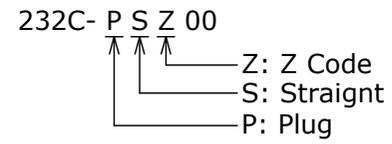


REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2025/08/08

SPECIFICATION:

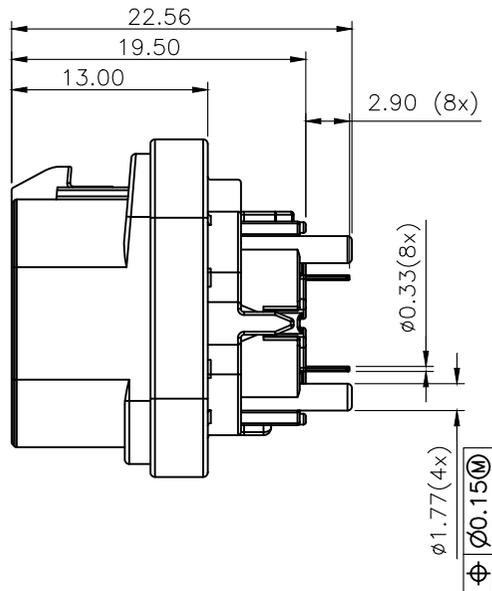
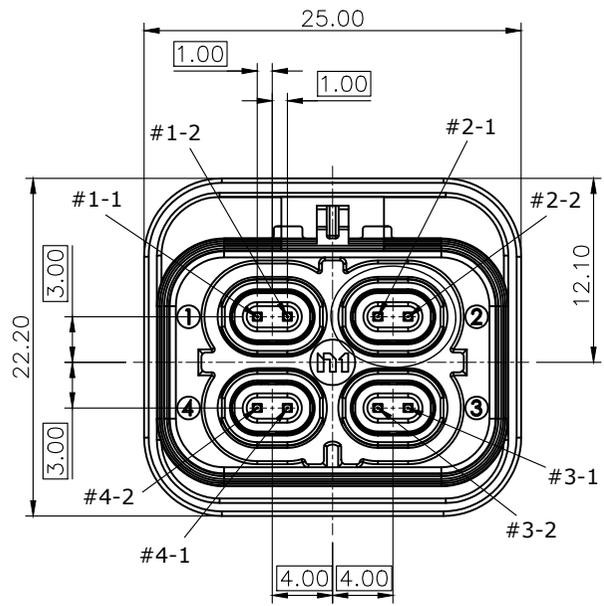
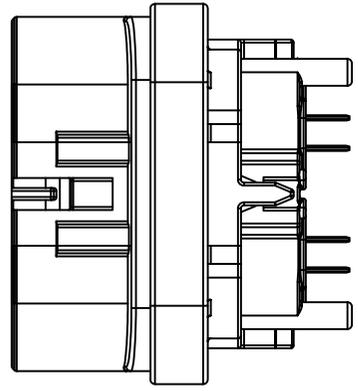
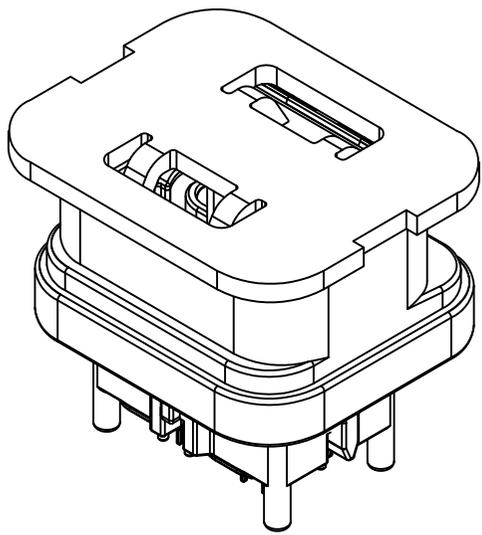
- 1. ELECTRICAL
 - 1.1 Current Rating: 1.5A per pin
 - 1.2 Voltage Rating: 60V DC
 - 1.3 Contact Resistance: 10mΩ
 - 1.4 Insulation Resistance: 100MΩ
 - 1.5 Dielectric Withstanding Voltage: 250VAC
 - 1.6 Impedance: 100Ω
 - 1.7 Frequency: DC 20GHz
- 2. MECHANICAL
 - 2.1 Durability: 25 Cycle
- 3. ENVIRONMENTAL
 - 3.1 Operating temperature range: -40°C~+105°C
 - 3.2 Storage temperature range: -40°C~+105°C
- 4. SOLDER ABILITY
 - 4.1 Recommended Wave Soldering Temperature: 260°C

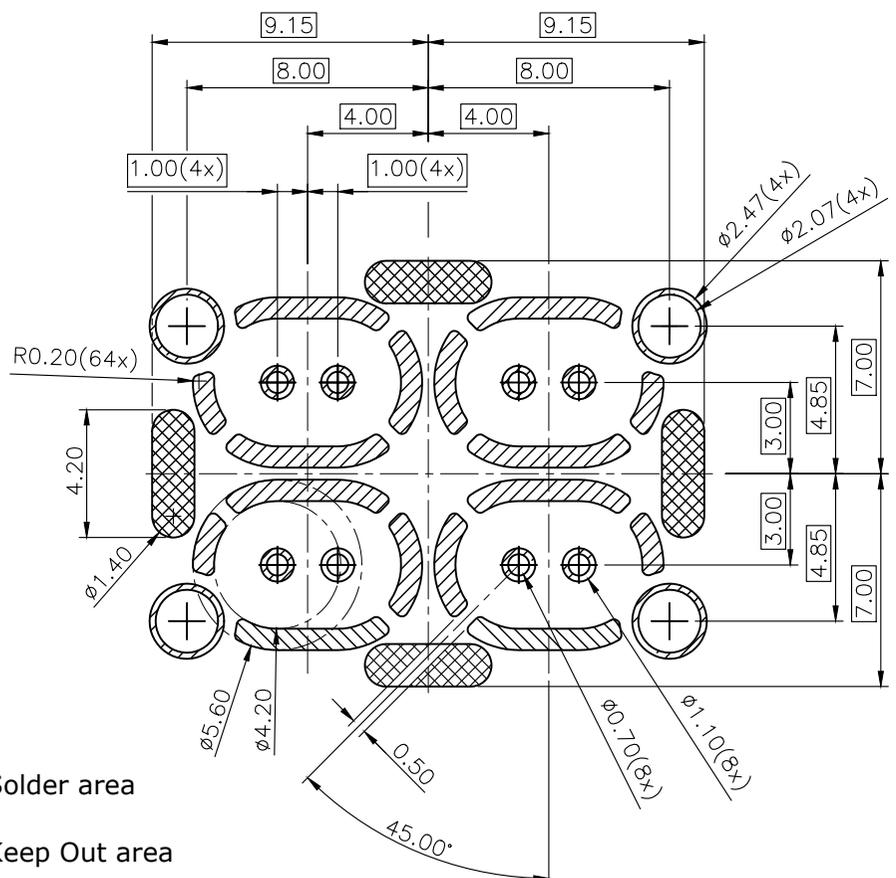
How to order



5	GROUND PIN	Copper alloy, tin plating over nickel
4	OUTER CNT	Zinc alloy, tin plating over nickel
3	CONTACT	Copper alloy, contact area 6u" gold, solder area tin plating, under plating nickel
2	INNER HSG	Thermoplastic, black
1	HOUSING	PA

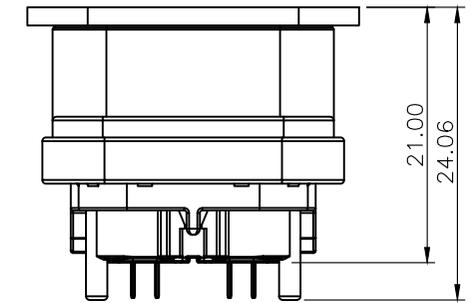
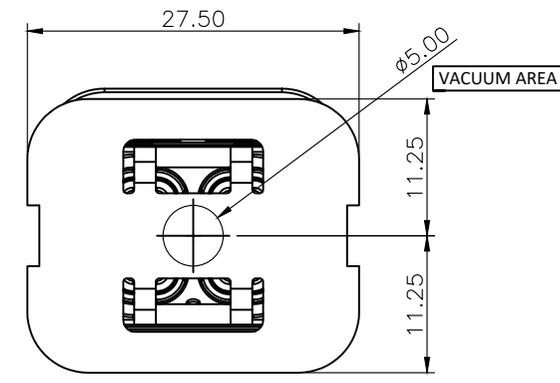
NO. PART NAME		DESCRIPTION	
UNLESS OTHERWISE SPECIFIED TOLERANCE			
UNIT:	DECIMAL	LINEAR	ANGLES
	mm	X. ±0.50	±5°
		X.X ±0.25	±3°
		X.XX ±0.12	±1°
DRAWN		Fros	2025/08/08
CHECKED		Tim	2025/08/08
APPROVED		Ken	2025/08/08
SCALE		SHEET	SIZE
2/1		1/3	A4
DRAWN NAME:		HS-MTP Plug, 2x2 Port, Straight Type, IP67 (when mated)	
PRODUCT NO.		232C-PSX00	
FILE NAME		232C-PSX00_B_1	





Recommended Layout (top view)
 General Tolerance: $\pm 0.05\text{mm}$

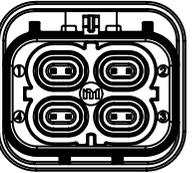
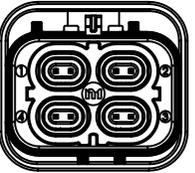
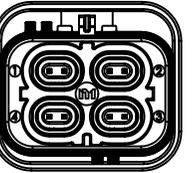
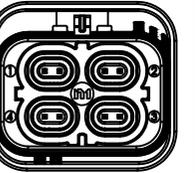
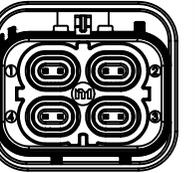
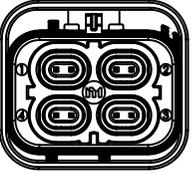
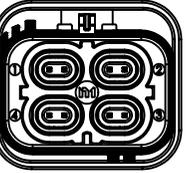
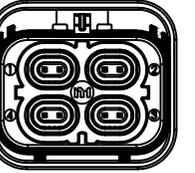
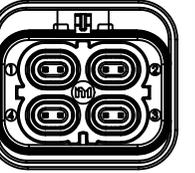
REV.	DESCRIPTION	DRAWN	DATE
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with CAP
 scale 1.6/1

UNLESS OTHERWISE SPECIFIED TOLERANCE				 www.attend.com.tw	
UNIT:	DECIMAL	LINEAR	ANGLES		
mm	X.	± 0.50	$\pm 5^\circ$		
	X.X	± 0.25	$\pm 3^\circ$		
	X.XX	± 0.12	$\pm 1^\circ$		
DRAWN	Fros	2025/08/08	DRAWN NAME:		
CHECKED	Tim	2025/08/08	HS-MTP Plug, 2x2 Port, Straight Type, IP67 (when mated)		
APPROVED	Ken	2025/08/08	PRODUCT NO.	232C-PSX00	
SCALE 4/1		SHEET 2/3	SIZE A4	FILE NAME	232C-PSX00_B_1

REV.	DESCRIPTION	DRAWN	DATE
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CODING	A	B	C	D	E	F	G	H
PLUG								
COLOR	JET BLACK	PURE WHITE	LIGHT BLUE	CLARET VIOLET	MAY GREEN	NUT BROWN	PLATINUM GREY	LGHT PINK
RAL	SIM.9005	SIM.9010	SIM.5012	SIM.4004	SIM.6017	SIM.8011	SIM.7036	SIM.3015
CODING	J	K	L	M	N	P	R	Z
PLUG								
COLOR	BEIGE	CURRY	YELLOW GREEN	PASTEL ORANGE	PASTEL GREEN	CARMINE RED	SINGLE BLUE	WATER BLUE
RAL	SIM.1001	SIM.1027	SIM.6018	SIM.2003	SIM.6019	SIM.3002	SIM.5005	SIM.5021

UNLESS OTHERWISE SPECIFIED TOLERANCE

UNIT:	DECIMAL	LINEAR	ANGLES
mm	X.	±0.50	±5°
	X.X	±0.25	±3°
	X.XX	±0.12	±1°

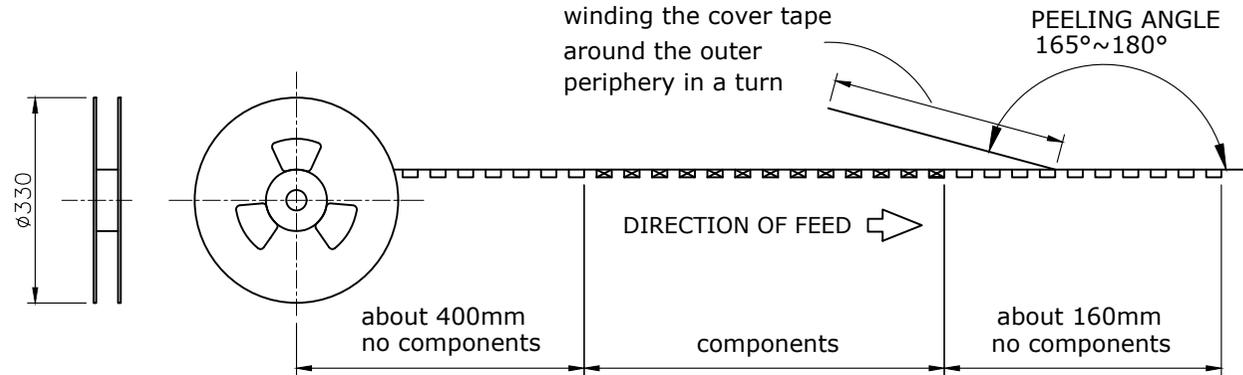


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DRAWN	Fros	2025/08/08
CHECKED	Tim	2025/08/08
APPROVED	Ken	2025/08/08
	SCALE N/A	SHEET 3/3
		SIZE A4

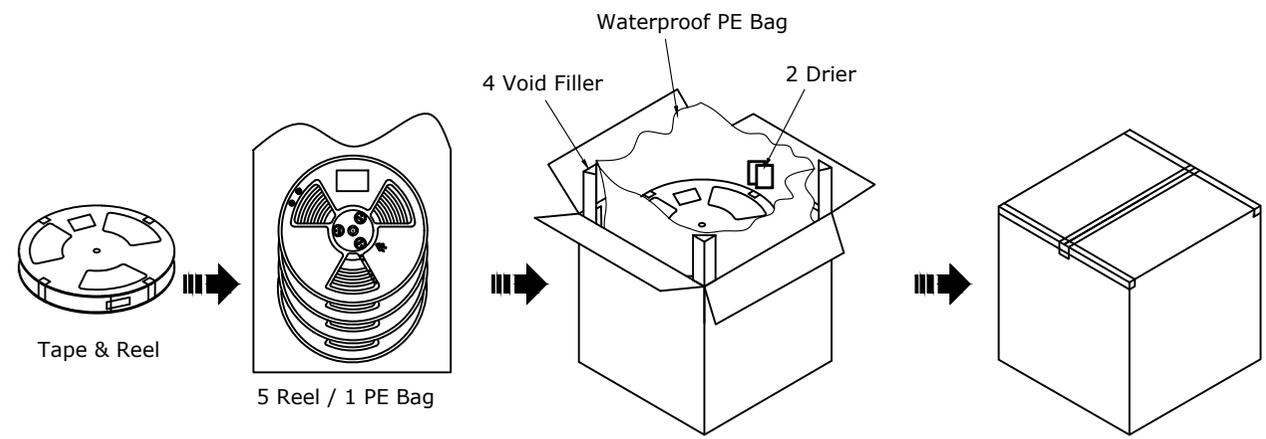
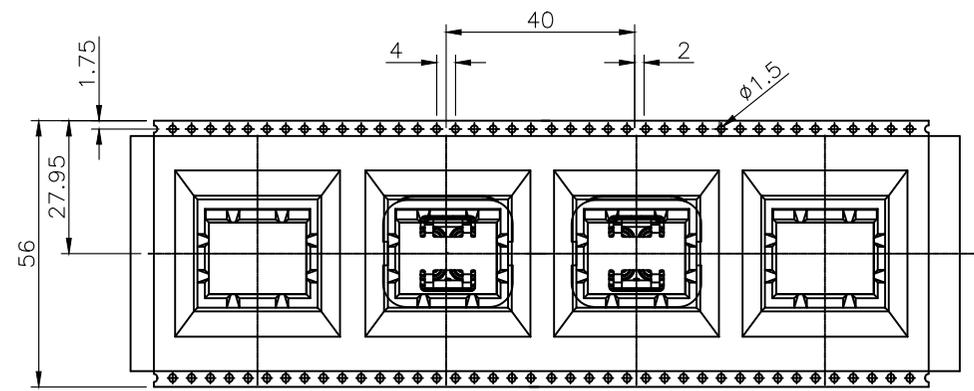
DRAWN NAME:	HS-MTP Plug, 2x2 Port, Straight Type, IP67 (when mated)
PRODUCT NO.	232C-PSX00
FILE NAME	232C-PSX00_B_1

REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2025/08/08



PACKAGING SPECIFICATION:

1. MATERIAL
 - 1.1 Embossed Carrier Tape: PS Black
 - 1.2 Top Cover Tape: PET
20-80g(Peel Speed 300mm/Minute)
 - 1.3 Taping Reel: Plastic
2. PACKING
 - 2.1 Quantity:
40 Piece/Reel
200 Piece/Outer Carton



UNLESS OTHERWISE SPECIFIED TOLERANCE

UNIT:	DECIMAL	LINEAR	ANGLES
mm	X.	±0.50	±5°
	X.X	±0.25	±3°
	X.XX	±0.12	±1°



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DRAWN	Fros	2025/08/08	DRAWN NAME: HS-MTP Plug, 2x2 Port, Straight Type, IP67 (when mated)				
CHECKED	Tim	2025/08/08					
APPROVED	Ken	2025/08/08					
SCALE	N/A	SHEET	1/1	SIZE	A4	PRODUCT NO.	232C-PSX00
						FILE NAME	232C-PSX00_D_1

Carton L*W*H=355*355*340