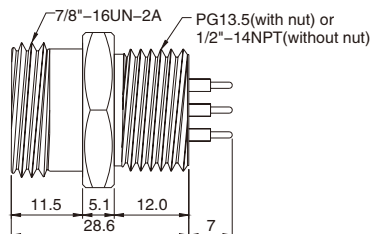
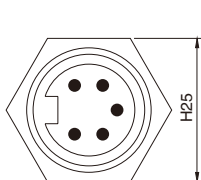


Mini-change(7/8") Male Panel Mount, PCB Type, Rear fastened

- Connector series: Mini-change(7/8")
- Gender: Male
- Locking type: Fix screw
- Mounting type: Rear fastened
- Part No.: MINI-C**MST-PBR-A
MINI-C**MST-PBR-B

** refers to pins number
- refers to thread specs: A:1/2"-14NPT, B:PG13.5



General information



Ambient temperature:	-40°C ~ +90°C
Connector insert:	TPU
Connector contacts:	Brass with gold plating
Coupling nut/screw:	Brass with nickel plating
Seal / O-ring:	Epoxy resin/FKM

Insulation resistance:	≥ 100MΩ
Contact resistance :	≤ 5mΩ
Shielding:	Unavailable
IP rating:	IP68 in locked condition
Panel Cut-out:	Refer to page 360
PCB layout:	Refer to page 360
Mating endurance:	>500 cycles

Electrical data & Mechanical data

Contacts		Contacts termination	Rated current	Voltage		Part No.
				A/C	D/C	
03 pins		PCB version	13A	300V	300V	MINI-C03MST-PBR-XXXB100-A MINI-C03MST-PBR-XXXB100-B
04 pins		PCB version	13A	300V	300V	MINI-C04MST-PBR-XXXB100-A MINI-C04MST-PBR-XXXB100-B
05 pins		PCB version	8A	300V	300V	MINI-C05MST-PBR-XXXB50-A MINI-C05MST-PBR-XXXB50-B
16 pins		PCB version	4A	250V	250V	MINI-C16MST-PBR-XXXB25-A MINI-C16MST-PBR-XXXB25-B

Note: X refers to cable specification

Remarks

- Please refer to Page 328 for products' part number encoding rule.