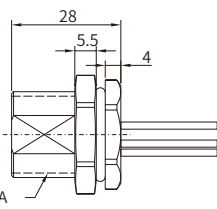
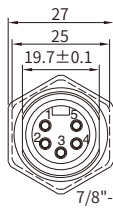


Mini-change(7/8")

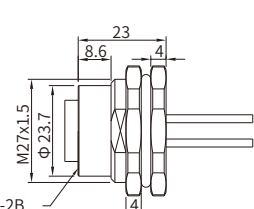
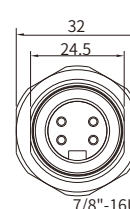


Mini-chang(7/8") Straight Connector, Panel Mount, Crimp, Front fastened

Male Crimp



Female Crimp



Specifications

Contacts	3	4	5	16
Certification	c us PVVA.E496340			
Pin layout(Male)				
Pin layout(Female)				
Ambient temperature	-15°C~+85°C (flexible installation), -30°C~+85°C (fixed installation)			
Customized temperature	-25°C ~ +85°C (flexible installation), -40°C ~ +85°C (fixed installation)			
Connector insert	TPU			
Connector contacts	Brass with gold plated			
Coupling nut/screw	Brass with nickel plating			
Seal/O-ring(of Female)	Epoxy resin/FKM			
Insulation resistance	≥100MΩ			
Contact resistance	≤5mΩ			
Earth tag/pin	Unavailable			
IP rating	IP67, IP68 in locked condition			
Mating endurance	>500 cycles			
Rated current	13A		8A	4A
Rated voltage	300V AC / DC			250V
Wire gauge	max. 1.0mm ² (max.AWG18)		0.5mm ² (AWG20)	0.25mm ² (AWG24)
Panel Cut-out	Refer to page 438			

Part Number

Pins	Wire length	Male	Female
3	0.3m	MINI-C03MST-PCF-03W100	MINI-C03FST-PCF-03W100
4	0.3m	MINI-C04MST-PCF-03W100	MINI-C04FST-PCF-03W100
5	0.3m	MINI-C05MST-PCF-03W50	MINI-C05FST-PCF-03W50
16	0.3m	MINI-C16MST-PCF-03W25	MINI-C16FST-PCF-03W25

Default wire colors

Pin No.				
Pin 1	BN	BN	BN	WH
Pin 2	BU	WH	WH	BN
Pin 3	BK	BU	BU	GY
Pin 4		BK	BK	YE
Pin 5			GY	GN
Pin 6				PK
Pin 7				BU
Pin 8				RD
Pin 9				BK
Pin 10				VT
Pin 11				GY/RD
Pin 12				RD/BK
Pin 13				WH/GN
Pin 14				BN/BK
Pin 15				WH/YE
Pin 16				YE/BK