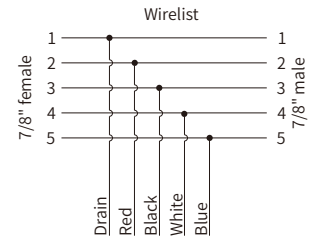
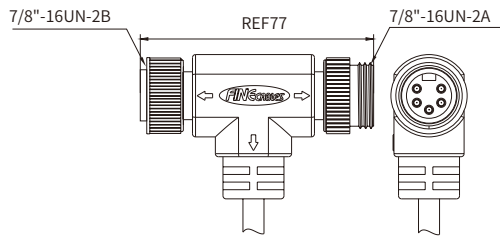


# Mini-change(7/8")

## Mini-change(7/8") T-Splitter, Male-Female, Molded Cable



### Specifications

Contacts	5
Pin layout(Male)	
Pin layout(Female)	
Ambient temperature	-25°C ~ +90°C
Connector insert	TPU
Connector contacts	Brass with gold plated
Coupling nut/screw	Aluminium anodized black(7/8")
Connector overmold	TPU
Seal/O-ring	FKM
Insulation resistance	≥100MΩ
Contact resistance	≤5mΩ
Shielding	Unavailable
IP rating	IP67, IP68 in locked condition
Mating endurance	>500 cycles
Rated current	8A
Rated voltage	300V AC / DC
Wire gauge	0.5mm <sup>2</sup> (AWG20)

### Part Number

Pins	Cable length	Male-Female	
		PVC	PUR
5	1m	MT-014(MINI-C05MFCT-M-10CB50)	MT-014(MINI-C05MFCT-M-10RB50)
	3m	MT-014(MINI-C05MFCT-M-30CB50)	MT-014(MINI-C05MFCT-M-30RB50)
	5m	MT-014(MINI-C05MFCT-M-50CB50)	MT-014(MINI-C05MFCT-M-50RB50)

### Default wire colors

Pin No.	
Pin 1	BN
Pin 2	WH
Pin 3	BU
Pin 4	BK
Pin 5	GY