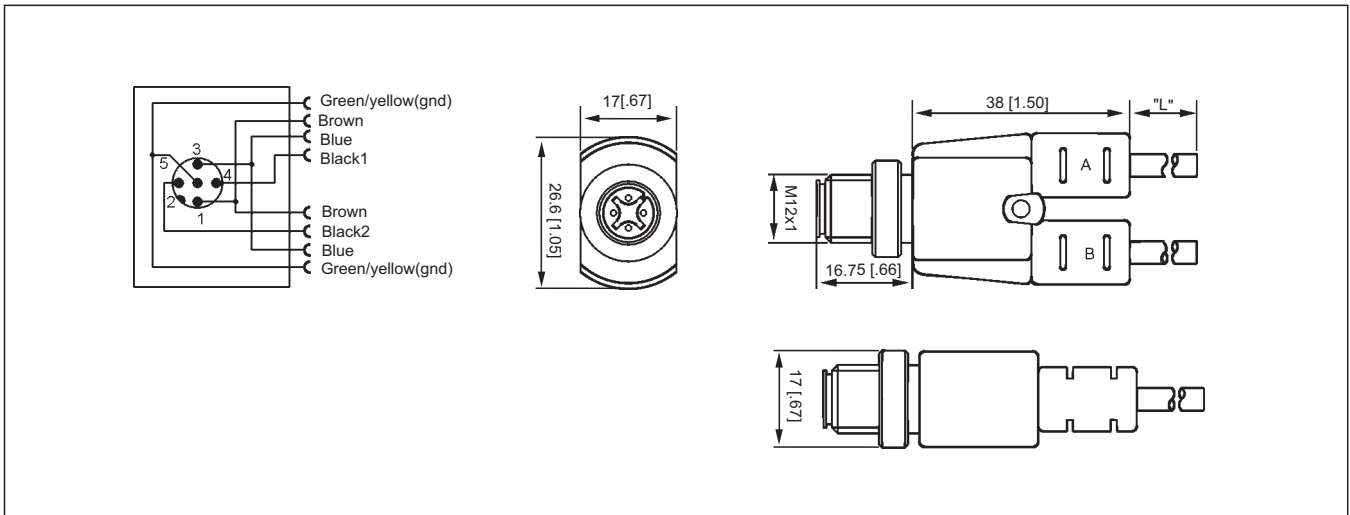


# MICRO SPLITTERS



## Description

Micro Splitters with Cable for Use with Distribution Boxes

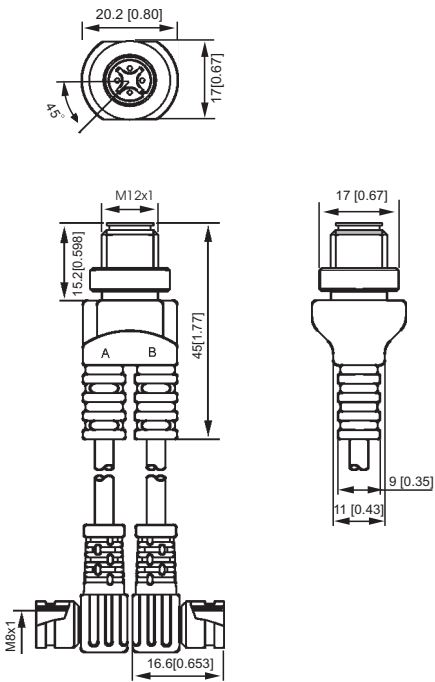
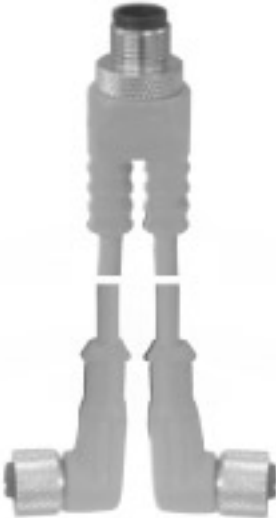
## Technical Data

1.Application Class:	-25°C to +90°C	Working Voltage:	250VAC
2.Materials:		Dielectric Withstanding Voltage:	2 kVAC RMS/60sec
Molded Body:	PUR(Polyurethane),yellow	Insulation Resistance:	>10 <sup>9</sup> Ω
Contact:	CuZn, pre-nickeled and 0.8 microns gold-plated	4.Mechanical Data:	
Locking Nut:	Brass, nickel plated	Insertion Force (contact):	≤ 2.0N .45LBS
3.Electrical Data:		Withdrawal Force (contact):	≥ 0.5N .11LBS
Contact Resistance:	≤ 5m Ω	Protection:	IP68
Current Rating:	3Amps	Shock:	IEC 68-2-27

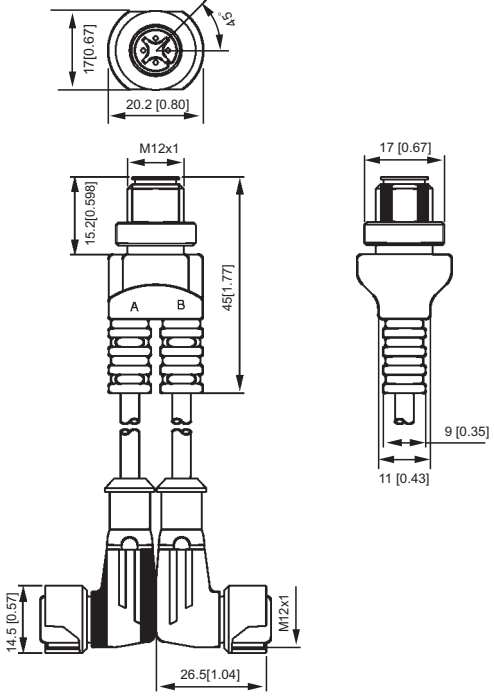
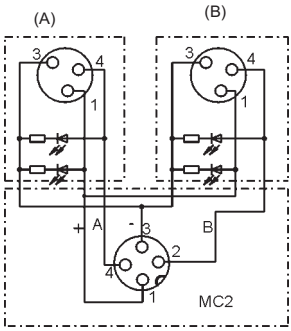
Part Number	Face View of male Plug	Color Code	Cable Type		
			Lead(mm <sup>2</sup> )	Outer Jacket	
U1-R4/3Z-35XX		1= Brown (S4) 2= Black (2) (S2) 3= Blue 4= Black (1)	3x0.34(42xΦ0.10)	Φ5.0	PUR/PVC
U2-R5/4Z-17XX		1= Brown (S4) 2= Black (2) (S2) 3= Blue 4= Black (1) 5= Yellow/green	4x0.50(16xΦ0.20)	Φ5.0	PUR/PVC

xx-Standard cables available in 5-meter(05),and 10-meter.Other cable length or cable specifications on request.

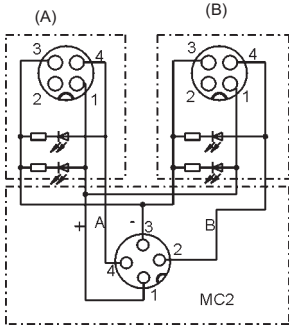
# MICRO SPLITTERS



U2-R4C-FA3TPV062



U2-R4R-FS4KPV062



# MICRO SPLITTERS


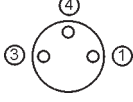


## Description

Micro Splitters with two Pico or Micro Plugs, with or without LED's  
Used with Distribution Boxes

## Technical Data

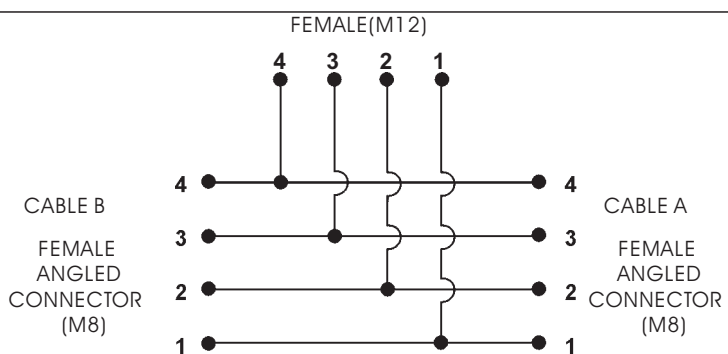
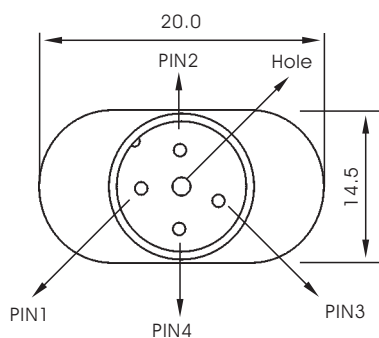
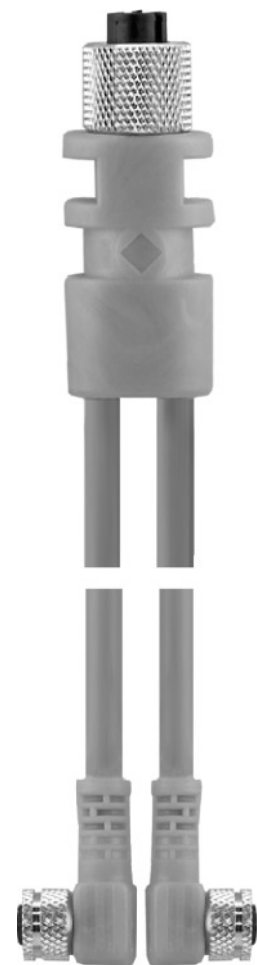
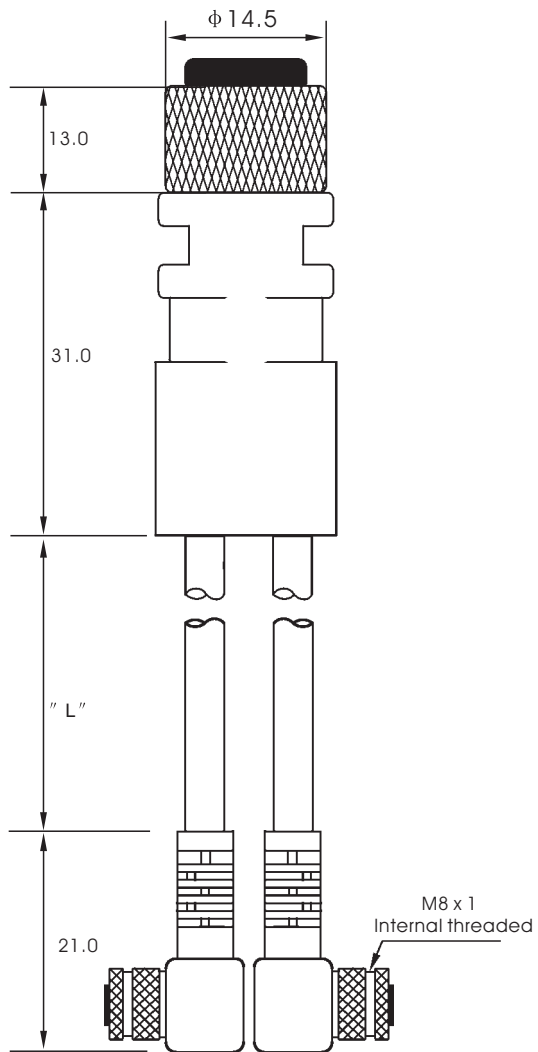
1.Application Class:	-25 °C to +90 °C	Dielectric Withstanding Voltage:	2 kVAC RMS/60sec
2.Materials:		Insulation Resistance:	>10 <sup>9</sup> Ω
Molded Body:	PUR(Polyurethane), Orange	4.Mechanical Data:	
Contact:	Brass, gold over nickel plating	Insertion Force	
Insert:	PUR(Polyurethane), black	(contact):	≤ 2.0N( .45LBS)
Coupling Nut:	Brass, nickel plated	Withdrawal Force	
O-Ring:	Viton	(contact):	≥ 0.5N( .11LBS)
3.Electrical Data:		Protection:	IP68
Contact Resistance:	≤ 5m Ω	Shock:	IEC 68-2-27
Current Rating:	3Amps	Vibration:	IEC 68-2-6
Working Voltage:	10-30VDC		

## Order Information

Part Number	Face View of Male Plug	Face View of Female Plug	Description
U2-R4C-FA3TPY042			Splitter with two Pico Plugs Right Angle with LED's (PNP)
U2-R4C-FA3TZY042			Splitter with two Pico Plugs Right Angle
U2-R4C-FS3TZY062			Splitter with two Pico Plugs Straight
U2-R4R-FS4KPV062			Splitter with two Euro Plugs Straight with LED's (PNP)
U2-R4R-FS4KZV062			Splitter with two Euro Plugs Straight
U2-R4R-FA4KPV062			Splitter with two Euro Plugs Right Angle with LED's (PNP)
U2-R4R-FA4KZV062			Splitter with two Euro Plugs Right Angle

# MICRO SPLITTERS

## View



# MICRO SPLITTERS

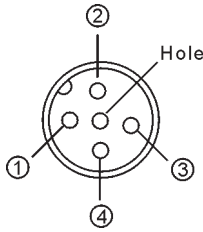
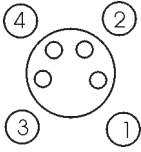
## Descriptions

Micro Splitters with two Pico without LED's  
Used with Distribution Boxes

## Technical Data

1.Application Class:	-25 °C to +90 °C	Dielectric Withstanding Voltage:	2 KVAC RMS/60sec
2.Materials:		Insulation Resistance:	>10 <sup>9</sup> Ω
Molded Body:	PUR Or PVC, Orange	4.Mechanical Data:	
Contact:	Brass, gold over nickel plating	Insertion Force (contact):	≤ 2.0N( .45LBS)
Insert:	PUR(Polyurethane),black	Withdrawal Force (contact):	≥ 0.5N( .11LBS)
Coupling Nut:	Brass,nickel plated	Protection:	IP68
O-Ring:	Viton	Shock:	IEC 68-2-27
3.Electrical Data:		Vibration:	IEC 68-2-6
Contact Resistance:	≤ 5m Ω		
Current Rating	3Amps		
Working Voltage:	10-30VDC		

## Order Information

Part Number	Face View of M12 Female Plug	Face View of M8 Female Plug	Descriptions
U2-RF4C-FA4TZV060.5			Splitter with two Pico Plugs Right Angle

Standard length: 0.5m, 0.70 m, 1.0 m, 2.0 m. Other cable length or cable specifications on request.