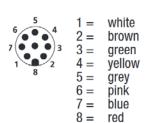
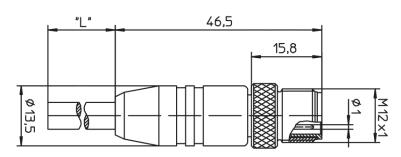


### **Drawings**

End 1

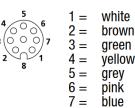




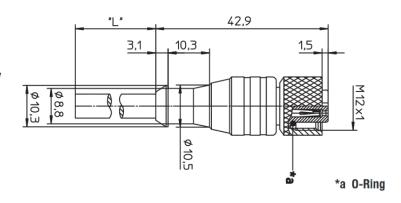


End 2





red



### **Technical Data**

	Diameters (In)
124	
8 COND	
24 (19/36) AWG Bare Copper	0.025
0.010" Wall, Nom. PP	0.045
White, Brown, Green, Yellow, Grey, Pink,	
-100 011100	
··	0.276
SLATE	0.270
M12-A Male	
M12-A Female	
Black TPU	
Black TPU	
Copper Alloy, Gold plated	
	8 COND 24 (19/36) AWG Bare Copper 0.010" Wall, Nom. PP White, Brown, Green, Yellow, Grey, Pink, Blue & Red 85% Tinned Copper Braid 0.040" Wall, Nom. PUR, Zero Halogen SLATE M12-A Male M12-A Female Black TPU Black TPU





# PART NO: DR08AR124 M12-A Male to M12-A Female

Coupling Nut	Copper Alloy, Nickel plated	
Shield Sleeve	Copper Alloy, Nickel plated	
O-Ring	FKM	
Available Lengths	0.6, 1, 3, 5, 10, 15, 20 Meters	
Applicable Specifications-	0.0, 1, 3, 3, 10, 13, 20 WELETS	
Cable		
UL	AWM/STYLE 20549	80°C / 300 V <sub>RMS</sub>
		,
CSA International	C(RU) AWM I/II A/B FT2	80°C / 300 V <sub>RMS</sub>
Applicable Specifications- Cord Set		
UL	ANSI/UL 2238, Cable Assembly Extension	
	RU, UL File Number E485156	
CSA	CSA-C22.2 No. 182.3, Special Use	
	Attachment Plugs, Receptacles and	
	Connectors	
	cRU, UL File Number E485156	
Nominal Voltage	30 V	
Rated Voltage	36 V	
Ingress Protection	IP67/NEMA 6P	
<b>Environmental Compliance</b>		
CE	All materials used in the manufacture of	
	this part meet the requirements of	
	European Directive 2011/65/EU regarding	
	the restriction of use of certain hazardous	
	substances in electrical and electronic	
	equipment. Exemption used; 6a.	
REACH Regulation (EC	This product does not contain Substances	
1907/2006)	of Very High Concern (SVHC) listed on the	
	European Union's REACH candidate list in	
	excess of 0.1% mass of the item.	
Physical & Mechanical Properties		
Temperature Range, Cord	-40 to 80°C(static), -25 to 60°C (dynamic)	
Temperature Range,	-25°C to +80°C	
Connector		
Bend Radius	5X Cable Diameter (static), 10X Cable	
	Diameter (dynamic)	
Pull Tension	34 Lbs, Maximum	
Current Rating	1.1 Amps @ 50°C	
Ordering Information		
DR08AR124 SL355	0.6 Meters	
DR08AR124 SL356	1.0 Meters	
DR08AR124 SL357	3.0 Meters	
DR08AR124 SL358	5.0 Meters	
DR08AR124 SL359	10.0 Meters	



## **Customer Specification**

### PART NO: DR08AR124 M12-A Male to M12-A Female

DR08AR124 SL400	15.0 Meters	
DR08AR124 SL401	20.0 Meters	
Standard Package	Each	

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