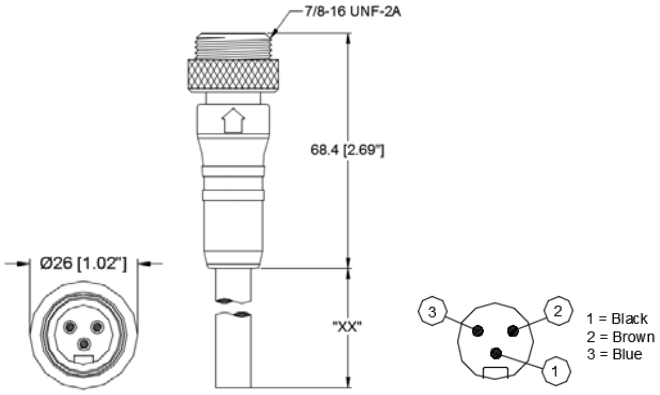
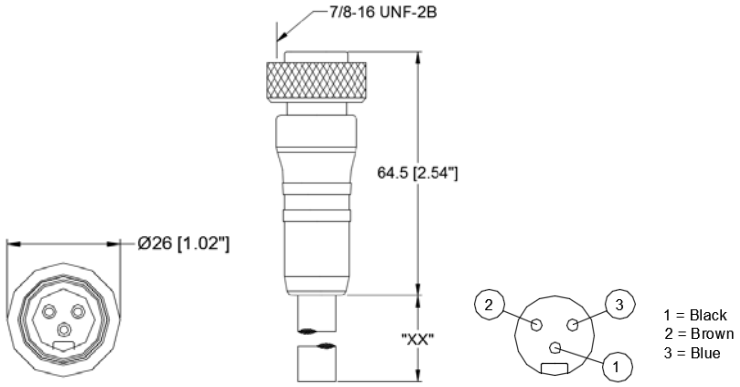
Drawings

End 1



End 2



Technical Data

Cordage Construction		**Diameters (In)**
Cordage Part Number	107	
Component 1	3 COND	
a) Conductor	18 (41/34) AWG Bare Copper	0.043
b) Insulation	0.010” Wall, Nom. PVC, Semi Rigid	0.063
Insulation Colors	Black, Brown & Blue	
Jacket	0.037” Wall, Nom. TPE	0.216
a) Color(s)	YELLOW	
Cord Configuration		
End 1	Mini Male 7/8”, External Threads	
End 2	Mini Female 7/8”	
Insert	Yellow TPU	
Mold Color	Yellow TPU	
Contact	Copper Alloy, Gold over Silver plated	

Issue: 1 Issue Date: 7/29/2016 Effective Date: 7/29/2016

Coupling Nut	Aluminum, anodized black	
Available Lengths	0.6, 1, 3, 5, 10, 15, 20 Meters	
Applicable Specifications- Cable		
UL	PLTC AWM/STYLE 20327	105°C 105°C / 300 V_{RMS}
CSA International	C(RU) AWM I/II A/B FT4	105°C / 300 V_{RMS}
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	CSA
Ingress Protection	IP67	
Environmental Compliance		
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 1907/2006)	This product does not contain Substances 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	-35 to 90°C(static), -15 to 90°C (dynamic)	
Bend Radius	7X Cable Diameter (static), 10X Cable Diameter (dynamic)	
Pull Tension	38 Lbs, Maximum	
Current Rating	6.4 Amps @ 50°C	
Ordering Information		
LR03KR107 YL355	0.6 Meters	
LR03KR107 YL356	1.0 Meters	
LR03KR107 YL357	3.0 Meters	
LR03KR107 YL358	5.0 Meters	
LR03KR107 YL359	10.0 Meters	
LR03KR107 YL400	15.0 Meters	
LR03KR107 YL401	20.0 Meters	
Standard Package	Each	

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