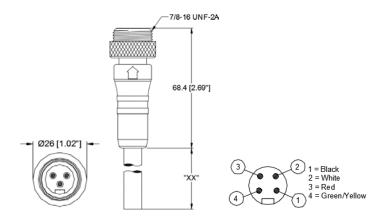
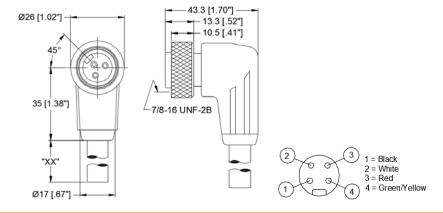


## **Drawings**





#### End 2



#### **Technical Data**

Cordage Construction		Diameters (In)
Cordage Part Number	114	
Component 1	4 COND	
a) Conductor	16 (65/34) AWG Bare Copper	0.059
b) Insulation	0.016" Wall, Nom. PVC/ 0.005" Wall Nylon	0.101
Insulation Colors	Black, White, Red, Green/Yellow	
Jacket	0.050" Wall, Nom. TPE	0.350
a) Color(s)	YELLOW	
Cord Configuration		
End 1	Mini Male 7/8"	
End 2	Mini Female 7/8" 90 Degree	
Insert	Yellow TPU	
Mold Color	Yellow TPU	
Contact	Copper Alloy, Gold over Silver plated	





### PART NO: LR04KW114

# Mini Male 7/8" to Mini Female 90 Degree

Counting Nut	Aluminum anadizad black	
Coupling Nut Available Lengths	Aluminum, anodized black 0.6, 1, 3, 5, 10, 15, 20 Meters	
Applicable Specifications-	0.6, 1, 3, 5, 10, 15, 20 Weters	
Cable		
UL	TC-ER SUN RES OIL RES I/II AWM/STYLE 20327	90°C Dry/75°C Wet 600 V <sub>RMS</sub>
CSA International	C(UL) CIC Control/TC FT4	90°C Dry/75°C Wet 600 V <sub>RMS</sub>
Applicable Specifications- Cord Set		
UL	ANSI/UL 2238, Cable Assembly Extension	
CSA	RU, UL File Number E485156 CSA-C22.2 No. 182.3, Special Use Attachment Plugs, Receptacles and Connectors cRU, UL File Number E485156	
Ingress Protection	IP67	
<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 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	-30 to 90°C(static), -15 to 90°C (dynamic)	
Bend Radius	7X Cable Diameter (static), 10X Cable Diameter (dynamic)	
Pull Tension	81 Lbs, Maximum	
Current Rating	7.3 Amps @ 50°C	
Ordering Information		
LR04KW114 YL355	0.6 Meters	
LR04KW114 YL356	1.0 Meters	
LR04KW114 YL357	3.0 Meters	
LR04KW114 YL358	5.0 Meters	
LR04KW114 YL359	10.0 Meters	
LR04KW114 YL400	15.0 Meters	
LR04KW114 YL401	20.0 Meters	
Standard Package	Each	



# **Customer Specification**

#### PART NO: LR04KW114

Mini Male 7/8" to Mini Female 90 Degree

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