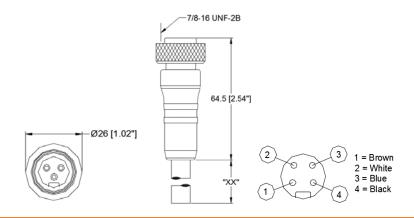
**PART NO: KR0400108** 



## Drawings



## **Technical Data**

Cordage Construction		Diameters (In)
Cordage Part Number	108	
Component 1	4 COND	
a) Conductor	18 (41/34) AWG Bare Copper	0.043
b) Insulation	0.010" Wall, Nom. PVC, Semi Rigid	0.063
Insulation Colors	Brown, White, Blue, Black	
Jacket	0.037" Wall, Nom. TPE	0.232
a) Color(s)	YELLOW	
Cord Configuration		
End 1	Mini Female 7/8"	
End 2	Cut End	
Insert	Yellow TPU	
Mold Color	Yellow TPU	
Contact	Copper Alloy, Gold over Silver plated	
Coupling Nut	Aluminum, anodized black	
Available Lengths	0.6, 1, 3, 5, 10, 15, 20 Meters	
Applicable Specifications-		
Cable		
UL	PLTC	105°C
	AWM/STYLE 20327	105°C / 300 V <sub>RMS</sub>
CSA International	C(RU) AWM I/II A/B FT4	105°C / 300 V <sub>RMS</sub>
Applicable Specifications- Cord Set		
UL	ANSI/UL 2238, Cable Assembly Extension RU, UL File Number E485156	



## PART NO: KR0400108 Mini Female 7/8"

CSA-C22.2 No. 182.3, Special Use	
Attachment Plugs, Receptacles and	
Connectors	
cRU, UL File Number E485156	
IP67	
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.	
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.	
-35 to 90°C(static), -15 to 90°C (dynamic)	
7V Cable Diameter (static) 10V Cable	
7X Cable Diameter (static), 10X Cable	
Diameter (dynamic)	
, , , , ,	
Diameter (dynamic)	
Diameter (dynamic) 51 Lbs, Maximum	
Diameter (dynamic) 51 Lbs, Maximum	
Diameter (dynamic) 51 Lbs, Maximum 5.1 Amps @ 50°C	
Diameter (dynamic) 51 Lbs, Maximum 5.1 Amps @ 50°C  0.6 Meters	
Diameter (dynamic) 51 Lbs, Maximum 5.1 Amps @ 50°C  0.6 Meters 1.0 Meters	
Diameter (dynamic) 51 Lbs, Maximum 5.1 Amps @ 50°C  0.6 Meters 1.0 Meters 3.0 Meters	
Diameter (dynamic) 51 Lbs, Maximum 5.1 Amps @ 50°C  0.6 Meters 1.0 Meters 3.0 Meters 5.0 Meters	
Diameter (dynamic) 51 Lbs, Maximum 5.1 Amps @ 50°C  0.6 Meters 1.0 Meters 3.0 Meters 5.0 Meters 10.0 Meters	
	Attachment Plugs, Receptacles and Connectors cRU, UL File Number E485156 IP67  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.  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.

Although Alpha Wire ("Alpha") makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability. Alpha provides the information and specification herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Alpha be liable any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Alpha has been advised of the possibility of such damages, whether in an action under contact, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specification described herein.