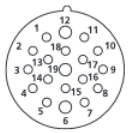
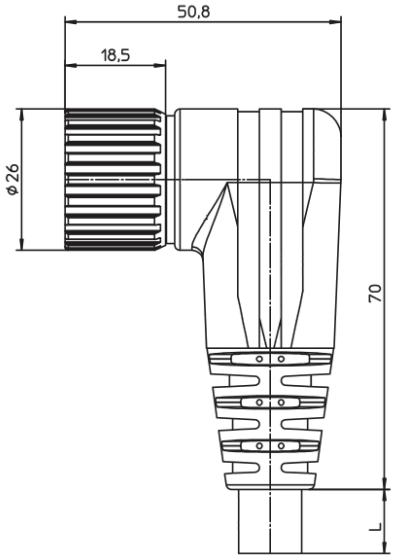
Drawings



1 = violet
2 = red
3 = grey
4 = red/blue
5 = green
6 = blue
7 = grey/pink
8 = white/green
9 = white/yellow
10 = white/grey
11 = black
12 = yellow/green
13 = yellow/brown
14 = brown/green
15 = white
16 = yellow
17 = pink
18 = grey/brown
19 = brown



Technical Data

Cordage Construction		**Diameters (In)**
Cordage Part Number	242	
Component 1	16 COND	
a) Conductor	0,50mm² (64 x 0,10mm), Bare Copper (20 AWG)	
b) Insulation	Polypropylene	0.057
Insulation Colors	Yellow/Brown, Brown/Green, White, Yellow, Pink, Gray/Brown, Violet, Red, Gray, Red/Blue, Green, Gray/Pink, White/Green, White/Yellow, White/Gray & Black	
Component 2	3 COND	
b) Conductor	1,00mm², (128 x 0,10mm), Bare Copper (18 AWG)	
b) Insulation	Polypropylene	0.077
Insulation Colors	Blue, Brown & Yellow/Green	
Jacket	0.059” Wall, Nom. PUR, Zero Halogen	0.457
a) Color(s)	Black	
Cord Configuration		
End 1	M23 Female, 90 Degree	
End 2	Cut End	
Insert	White PBT	

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Mold Color	Black TPU	
Contact	Copper Alloy, Gold plated	
Coupling Nut	Copper Alloy, Nickel plated	
Available Lengths	0.6, 1, 3, 5, 10, 15, 20 Meters	
Applicable Specifications-Cable		
UL	AWM/STYLE 20549/21198	80°C / 300 V_{RMS}
CSA International	C(RU) AWM I/II A/B FT2	80°C / 300 V_{RMS}
Applicable Specifications-Cord Set		
Nominal Voltage	120 V	
Rated Voltage	125 V	
Ingress Protection	IP67/NEMA 6P	
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	-50 to 80°C(static), -25 to 80°C (dynamic)	
Temperature Range, Connector	-25°C to +80°C	
Bend Radius	5X Cable Diameter (static), 10X Cable Diameter (dynamic)	
Current Rating	5.6 Amps @ 50°C (1,00mm² Conductors)	
Ordering Information		
ER1200127 SL355	0.6 Meters	
ER1200127 SL356	1.0 Meters	
ER1200127 SL357	3.0 Meters	
ER1200127 SL358	5.0 Meters	
ER1200127 SL359	10.0 Meters	
ER1200127 SL400	15.0 Meters	
ER1200127 SL401	20.0 Meters	
Standard Package	Each	

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