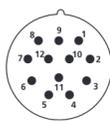
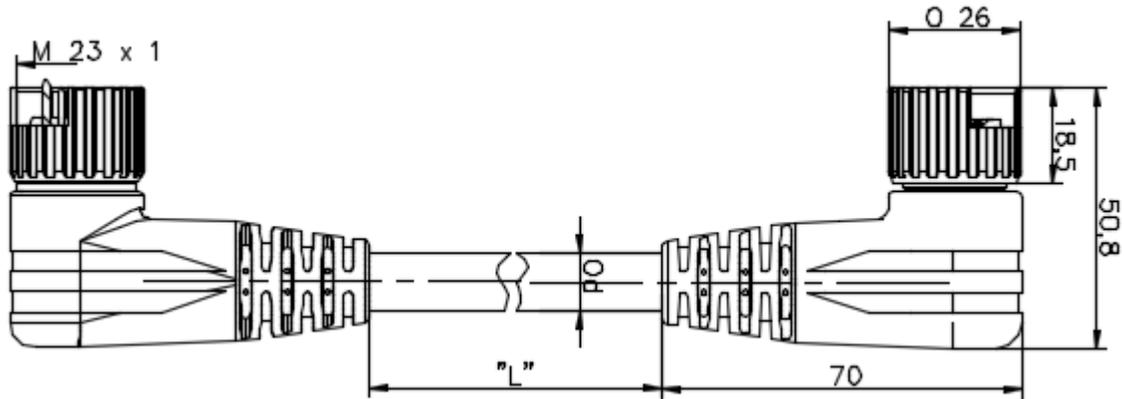
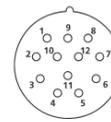


Drawings



- 1 = white
- 2 = green
- 3 = yellow
- 4 = grey
- 5 = grey/pink
- 6 = red/blue
- 7 = white/green
- 8 = brown/green
- 9 = blue
- 10 = blue
- 11 = brown
- 12 = yellow/green



- 1 = white
- 2 = green
- 3 = yellow
- 4 = grey
- 5 = grey/pink
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- 9 = blue
- 10 = blue
- 11 = brown
- 12 = yellow/green

Technical Data

| Cordage Construction | | Diameters (In) |
|---------------------------|--|----------------|
| Cordage Part Number | 256 | |
| Component 1 | 8 COND | |
| a) Conductor | 0,50mm ² (64 x 0,10mm), Bare Copper (20 AWG) | |
| b) Insulation | Polypropylene | 0.057 |
| Insulation Colors | White, Green, Yellow, Grey, Grey/Pink, Red/Blue, White/Green & Brown/Green | |
| Component 2 | 3 COND | |
| b) Conductor | 1,00mm ² , (128 x 0,10mm), Bare Copper (18 AWG) | |
| b) Insulation | Polypropylene | 0.077 |
| Insulation Colors | Blue, Brown & Yellow/Green | |
| Jacket | 0.057" Wall, Nom. PUR, Zero Halogen | 0.366 |
| a) Color(s) | Black | |
| Cord Configuration | | |
| End 1 | M23 Male 90 Degree | |
| End 2 | M23 Female 90 Degree | |

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| | | |
|---|--|-----------------------------|
| Insert | White PBT | |
| 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 | 240 V | |
| Rated Voltage | 250 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 (1,00mm ² Conductors) | |
| Ordering Information | | |
| FW12EW126 BK355 | 0.6 Meters | |
| FW12EW126 BK356 | 1.0 Meters | |
| FW12EW126 BK357 | 3.0 Meters | |
| FW12EW126 BK358 | 5.0 Meters | |
| FW12EW126 BK359 | 10.0 Meters | |
| FW12EW126 BK400 | 15.0 Meters | |
| FW12EW126 BK401 | 20.0 Meters | |
| Standard Package | Each | |

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