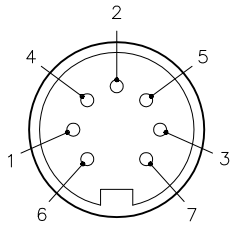
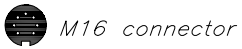


FEMALE END VIEW

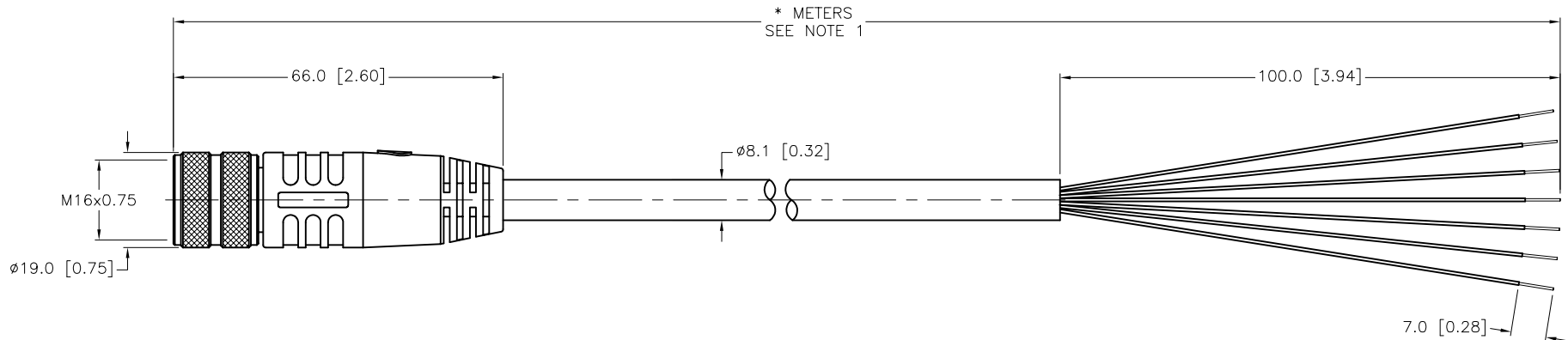


- 1=WHITE
- 2=BROWN
- 3=GREEN
- 4=YELLOW
- 5=GREY
- 6=PINK
- 7=BLUE



SPECIFICATIONS

| | |
|-------------------------------|-----------------------------------|
| CONTACT CARRIER MATERIAL | TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
| RATED CURRENT [A] | 7.0 A |
| RATED VOLTAGE [V] | 125 VAC/VDC |
| OUTER JACKET MATERIAL/COLOR | PVC/YELLOW |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 7x18 AWG |
| DRAIN/SHIELD | NONE |
| TEMPERATURE RANGE | -40°C TO +105°C (-40°F TO +221°F) |
| PROTECTION CLASS | MEETS IEC IP67 |



| CABLE LENGTH | TOLERANCE |
|--------------|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER |
| STRIP LENGTH | TOLERANCE |
| 0-7mm | ±0.5mm |
| 8-29mm | ±1.0mm |
| 30-49mm | ±2.0mm |
| 50-69mm | ±3.0mm |
| 70-100mm | ±4.0mm |
| OVER 100mm | ±5.0mm |

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

| | | | | | | |
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| | | DRFT | RDS | DATE | 01/05/04 | DESCRIPTION BKM 7-086-* |
| MATERIAL SEE SPECIFICATIONS | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | APVD | | SCALE | 1=1.3 | |
| FINISH SEE SPECIFICATIONS | | CONTACT TURCK FOR MORE INFORMATION | UNIT OF MEASUREMENT MILLIMETER [INCH] | | IDENTIFICATION NO. | REV H |
| H UPDATE CABLE DIAMTER | | KMY | 02/23/12 | 36452 | DO NOT SCALE THIS DRAWING | |
| REV | DESCRIPTION | BY | DATE | ECO NO. | FILE: 777002820 | SHEET 1 OF 1 |