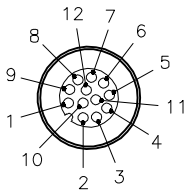


MALE END VIEW

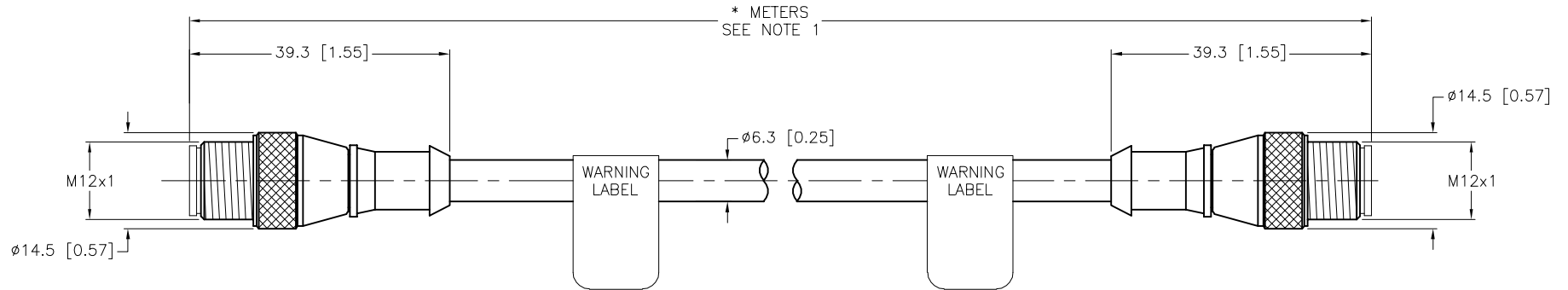


- 1 = WHITE      7 = BLUE
- 2 = BROWN    8 = RED
- 3 = GREEN     9 = ORANGE
- 4 = YELLOW    10 = TAN
- 5 = GRAY      11 = BLACK
- 6 = PINK      12 = VIOLET



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	60 VAC/75 VDC
OUTER CABLE JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12x24 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68, IP69K



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

\* UNLESS OTHERWISE SPECIFIED

**⚠ WARNING:**  
**ELECTRICAL SHOCK HAZARD**  
 CONNECTOR IS TO BE IN THE THE  
 MATED STATE WHILE ENERGIZED  
 REMOVE POWER BEFORE SERVICING.

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

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1. 2. 3. 4.				DRFT RDS DATE 06/13/07		DESCRIPTION RS 12T-*--RS 12T	
MATERIAL SEE SPECIFICATIONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD SCALE 1=1.0		IDENTIFICATION NO.	
FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		REV D	
D ADD WARNING LABELS RDS 01/25/18 63893		DO NOT SCALE THIS DRAWING		FILE: 777017805		SHEET 1 OF 1	
REV DESCRIPTION BY DATE ECO NO.							