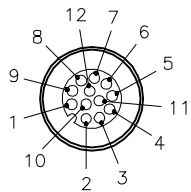


MALE END VIEW

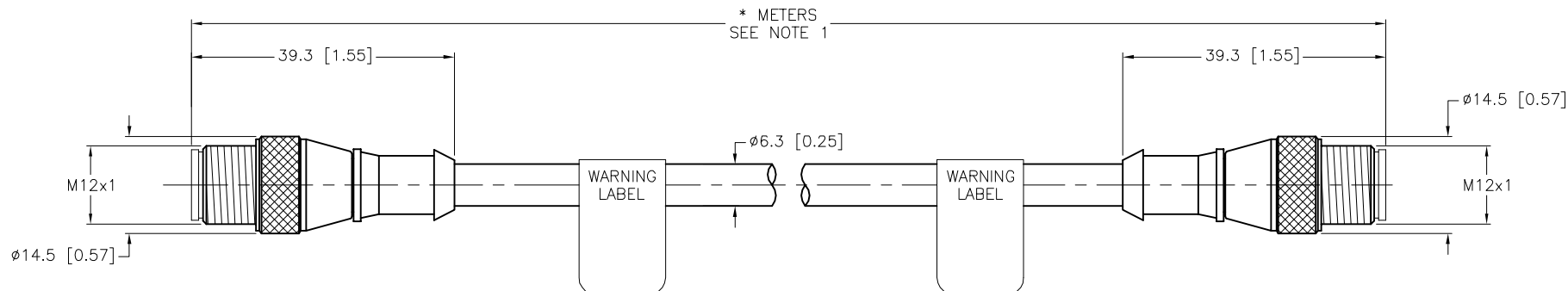


1 = WHITE 7 = BLUE
2 = BROWN 8 = RED
3 = GREEN 9 = ORANGE
4 = YELLOW 10 = TAN
5 = GRAY 11 = BLACK
6 = PINK 12 = VIOLET



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]	30 V
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.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION		DRFT	RDS	DATE	06/13/07	DESCRIPTION RS 12T-*--RS 12T		
3.				APVD		SCALE	1=1.0			
4.				UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING				IDENTIFICATION NO.		REV E
MATERIAL				SEE SPECIFICATIONS						
FINISH		SEE SPECIFICATIONS								
						FILE: 777017805		SHEET 1 OF 1		

E	UPDATE VOLTAGE RATING	CBM	02/21/23	78300
REV	DESCRIPTION	BY	DATE	ECO. NO.