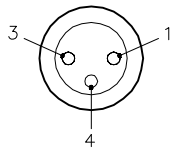


MALE END VIEW

A diagram showing the male end view of a connector. It consists of a large outer circle with a smaller inner circle. Inside the inner circle, there are two small circles positioned horizontally, and a single small circle positioned vertically below them. Four leader lines with numbers point to these features: line 1 points to the top-right horizontal circle, line 3 points to the top-left horizontal circle, line 4 points to the bottom vertical circle, and an unlabeled line points to the outer circle boundary.

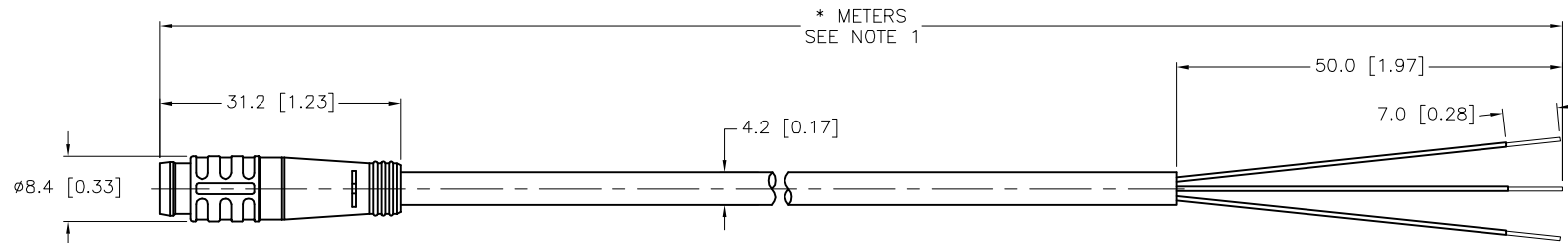
1 = BROWN
3 = BLUE
4 = BLACK



1 = BROWN
3 = BLUE
4 = BLACK



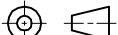
SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	125 VAC/VDC
OUTER JACKET MATERIAL/COLOR	TPU/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x24 AWG
TEMPERATURE 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
* UNLESS OTHERWISE SPECIFIED	

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

E	UPDATE PROTECTION CLASS	CBM	08/22/23	79048
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.				3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us			
1.		DRFT	RWC	DATE	09/27/05	DESCRIPTION PSG 3-* /S771					
2.		APVD		SCALE	1=1.0						
3.		UNIT OF MEASUREMENT				IDENTIFICATION NO.			REV E		
4.		MILLIMETER [INCH]									
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING				FILE: 777008414		SHEET 1 OF 1	
FINISH											