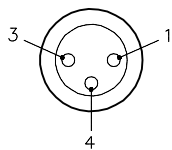


MALE END VIEW

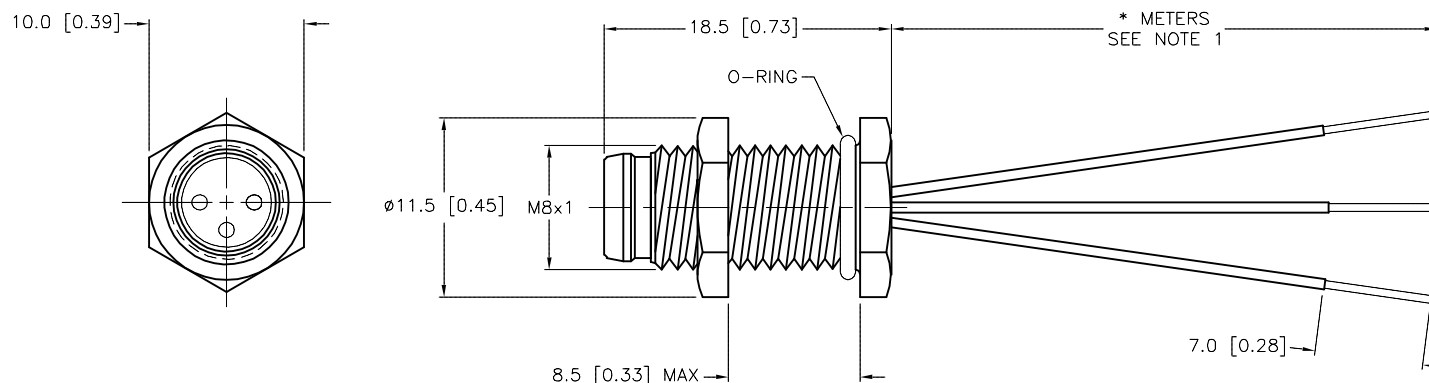


1 = BROWN
3 = BLUE
4 = BLACK



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON OR TPU/CLEAR
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
O-RING MATERIAL	NBR
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	60 VAC/75 VDC
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x26 AWG
TEMPERATURE RANGE	-30°C to +105°C (-22°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



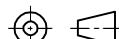
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

NOTES:

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

2. "/S1505" DESIGNATES 26 AWG CONDUCTORS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	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		
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	07/01/09	DESCRIPTION MFS 3F-*/S1505	
SEE SPECIFICATIONS		DSGN		SCALE	1=.5		
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.	REV B
SEE SPECIFICATIONS		MILLIMETER [INCH]					
		DO NOT SCALE THIS DRAWING				FILE: 777024869	SHEET 1 OF 1

B	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/07/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.