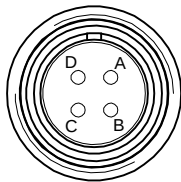


MALE END VIEW

A = BLUE
B = BROWN
C = WHITE
D = BLACK

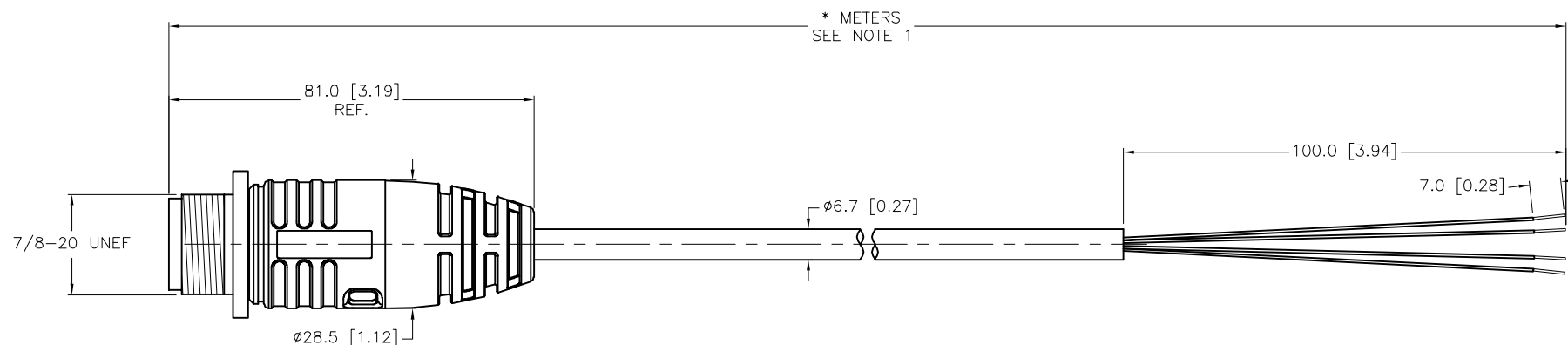
CONNECTOR
TYPE/STYLE - MS 3101M
SHELL SIZE - 14S
INSERT ARRANGEMENT - 2P



A = BLUE
B = BROWN
C = WHITE
D = BLACK

CONNECTOR
TYPE/STYLE - MS 3101M
SHELL SIZE - 14S
INSERT ARRANGEMENT - 2P

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	ELASTOMER
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
HOUSING MATERIAL/PLATING	STAINLESS STEEL/PASSIVATED
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	10.0 A
RATED VOLTAGE [V]	200 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	4x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67,IP68
CONNECTOR TYPE	MIL-DTL-26482

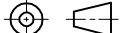


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

*** UNLESS OTHERWISE SPECIFIED**

* UNLESS OTHERWISE SPECIFIED

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

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. 2. 3. 4.								
MATERIAL		DRFT NF APVD E.S.				DATE 10/02/18 SCALE 1=1.5		DESCRIPTION MS 3101M-14S-2P-548-*
SEE SPECIFICATIONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV B
FINISH						IDENTIFICATION NO.		REV B
SEE SPECIFICATIONS						FILE: 777042274		SHEET 1 OF 1