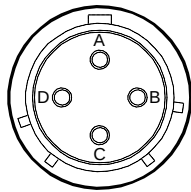


MALE END VIEW

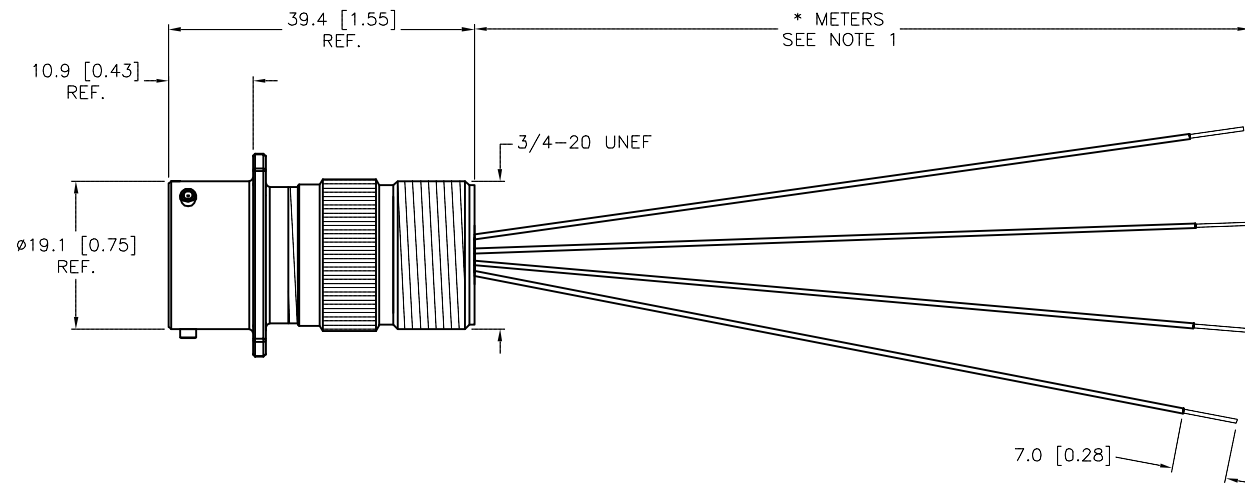
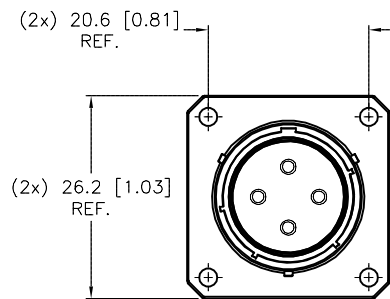


A = BLACK
B = WHITE
C = RED
D = GREEN

CONNECTOR
TYPE/STYLE - MS 3110A
SHELL SIZE - 12
INSERT ARRANGEMENT - 4P

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
HOUSING MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
RATED CURRENT [A]	10.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	4x16 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)

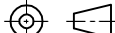


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

NOTES:

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

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. TURCK		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us			
				DRFT NF	DATE 12/27/16	DESCRIPTION MS 3110A-12-4P-0538-*	
				APVD L.H.	SCALE 1=1.0		
	MATERIAL SEE SPECIFICATIONS			ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.
FINISH SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING						
	CONTACT TURCK FOR MORE INFORMATION	FILE: 777038861			REV A		
				SHEET 1 OF 1			

A	DRAWING RELEASE	NF	01/30/17	
REV	DESCRIPTION	BY	DATE	ECO NO.