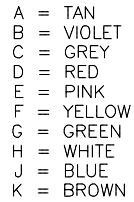


FEMALE END VIEW



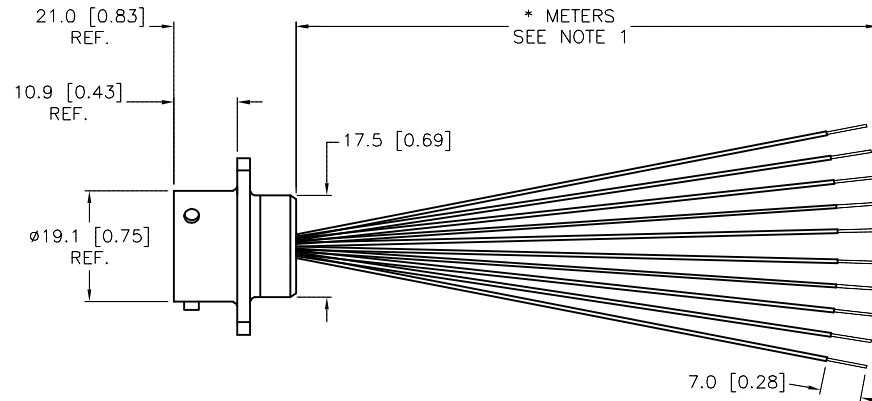
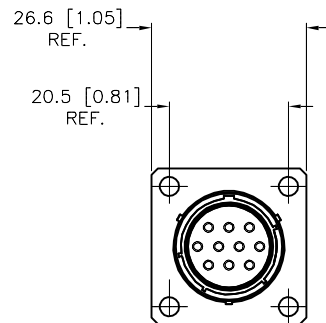
A = TAN
B = VIOLET
C = GREY
D = RED
E = PINK
F = YELLOW
G = GREEN
H = WHITE
J = BLUE
K = BROWN

CONNECTOR
TYPE/STYLE — MS 3112A
SHELL SIZE — 12
INSERT ARRANGEMENT — 10S



CONNECTOR
TYPE/STYLE - MS 3112A
SHELL SIZE - 12
INSERT ARRANGEMENT - 10S

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NEOPRENE
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
HOUSING MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	300 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	10x22 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

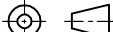
*** UNLESS OTHERWISE SPECIFIED**

* UNLESS OTHERWISE SPECIFIED

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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.				DRFT NF DATE 12/10/19		DESCRIPTION MS 3112A-12-10S-0999-*			
SEE SPECIFICATIONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD T.K. SCALE 1=1.3					
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.			REV A
SEE SPECIFICATIONS						FILE: 777043935			SHEET 1 OF 1