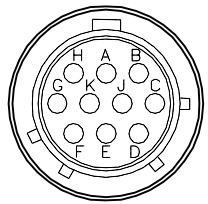


MALE END VIEW



A = ORANGE
B = BLUE
C = GREEN/YELLOW
D = BLUE/WHITE
E = BROWN/WHITE
F = GREEN/WHITE
G = YELLOW
H = GRAY
J = BROWN
K = WHITE

CONNECTOR

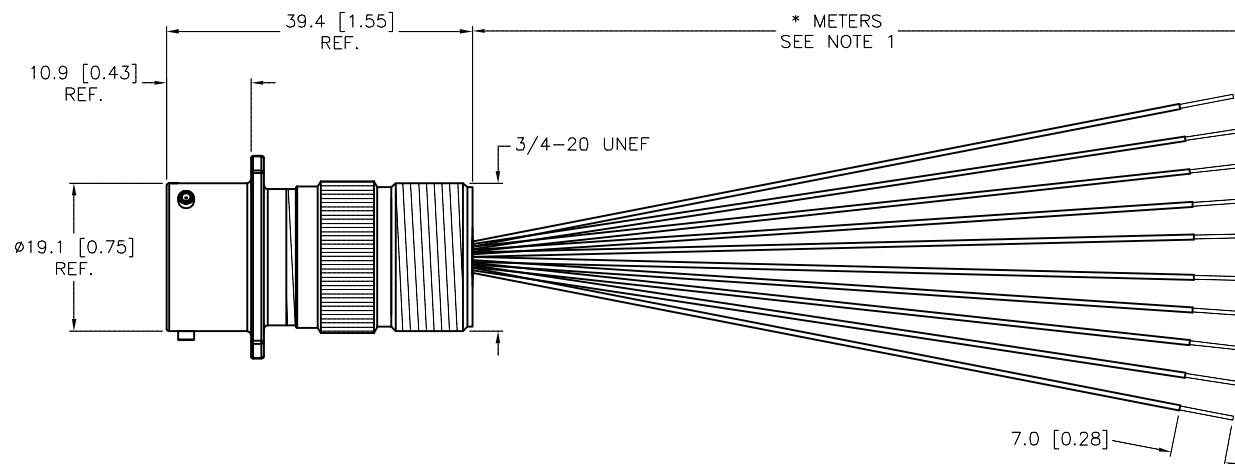
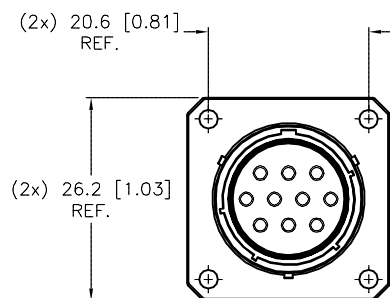
TYPE/STYLE - MS 3110A

SHELL SIZE - 12

INSERT ARRANGEMENT - 10P

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
HOUSING MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
RATED CURRENT [A]	5.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	10x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)

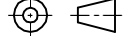


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	TV	DATE	04/27/16	DESCRIPTION MS 3110A-12-10P-607-*	
SEE SPECIFICATIONS		APVD	C.K.	SCALE	1=1.0		
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.	REV A
SEE SPECIFICATIONS		MILLIMETER [INCH]					
		DO NOT SCALE THIS DRAWING				FILE: 777037423	SHEET 1 OF 1

A	DRAWING RELEASE	TV	05/16/16	
REV	DESCRIPTION	BY	DATE	ECO NO.