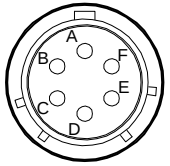


FEMALE END VIEW

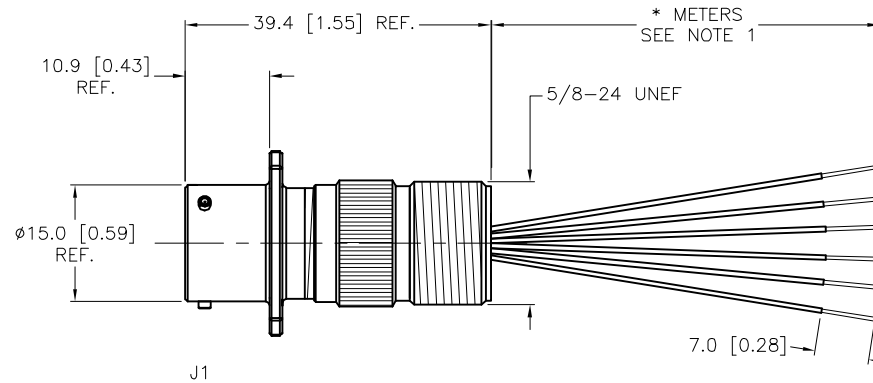
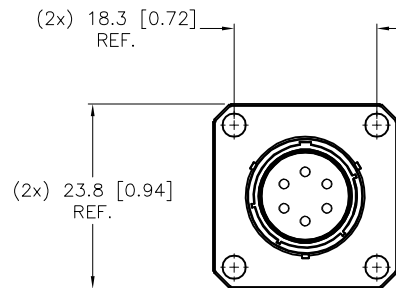


A = BROWN
B = WHITE
C = BLUE
D = GREEN/YELLOW
E = BLACK
F = GRAY

CONNECTOR
TYPE/STYLE - MS 3110A
SHELL SIZE - 10
INSERT ARRANGEMENT - 6S

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
HOUSING MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
RATED CURRENT [A]	5.6 A
RATED VOLTAGE [V]	300 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	6x22 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

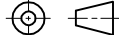


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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						MATERIAL	DRFT	NF	DATE	12/05/14	DESCRIPTION MS 3110A-10-6S-0713-*	
						SEE SPECIFICATIONS	APVD	C.K.	SCALE	1=1.0		
						FINISH	UNIT OF MEASUREMENT					
SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	CONTACT TURCK FOR MORE INFORMATION				IDENTIFICATION NO.		REV				
		MILLIMETER [INCH]						A				
		DO NOT SCALE THIS DRAWING				FILE: 777034370		SHEET 1 OF				

A	DRAWING RELEASE	NF	12/12/14	
REV	DESCRIPTION	BY	DATE	ECO. NO.