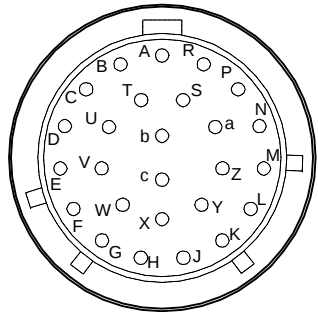


FEMALE END VIEW

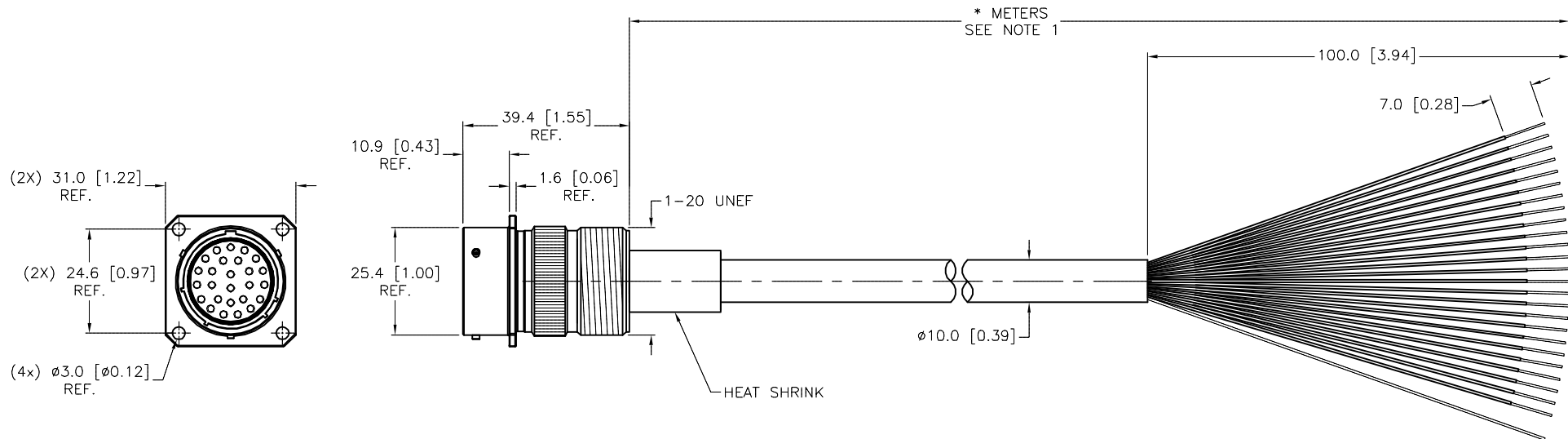


A = BLUE
 B = WHITE
 C = BLACK
 D = BROWN/RED
 E = BLUE/RED
 F = WHITE/RED
 G = BLACK/RED
 H = BROWN/YELLOW
 J = BLUE/YELLOW
 K = WHITE/YELLOW
 L = BLACK/YELLOW
 M = BROWN/GREY
 N = BLUE/GREY
 P = WHITE/GREY
 R = BROWN
 S = BLACK/GREY
 T = BROWN/GREEN
 U = BLUE/GREEN
 V = WHITE/GREEN
 W = GREEN/YELLOW
 X = BLACK/GREEN
 Y = BLACK/ORANGE
 Z = WHITE/ORANGE
 a = BROWN/ORANGE
 b = BLUE/ORANGE
 c = N/C

CONNECTOR
 TYPE/STYLE - MS 3110A
 SHELL SIZE - 16
 INSERT ARRANGEMENT - 26S

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	25x22 AWG
DRAIN/SHIELD	22 AWG/ALUM.-POLYESTER FOIL
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



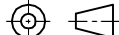
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

*UNLESS OTHERWISE SPECIFIED

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
- "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET CABLE.

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.								
MATERIAL		DRFT RDS		DATE 08/29/13		DESCRIPTION		
SEE SPECIFICATIONS		APVD N.M.		SCALE 1=1.5		MS 3110A-16-26S-631-*/S717		
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING				IDENTIFICATION NO.		REV
SEE SPECIFICATIONS						C		
				FILE: 777032355		SHEET 1 OF 1		

C	UPDATE DESCRIPTION	RDS	03/24/17	59363
REV	DESCRIPTION	BY	DATE	ECO NO.