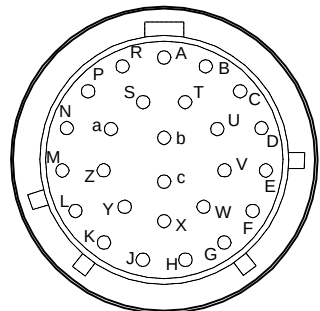


MALE END VIEW

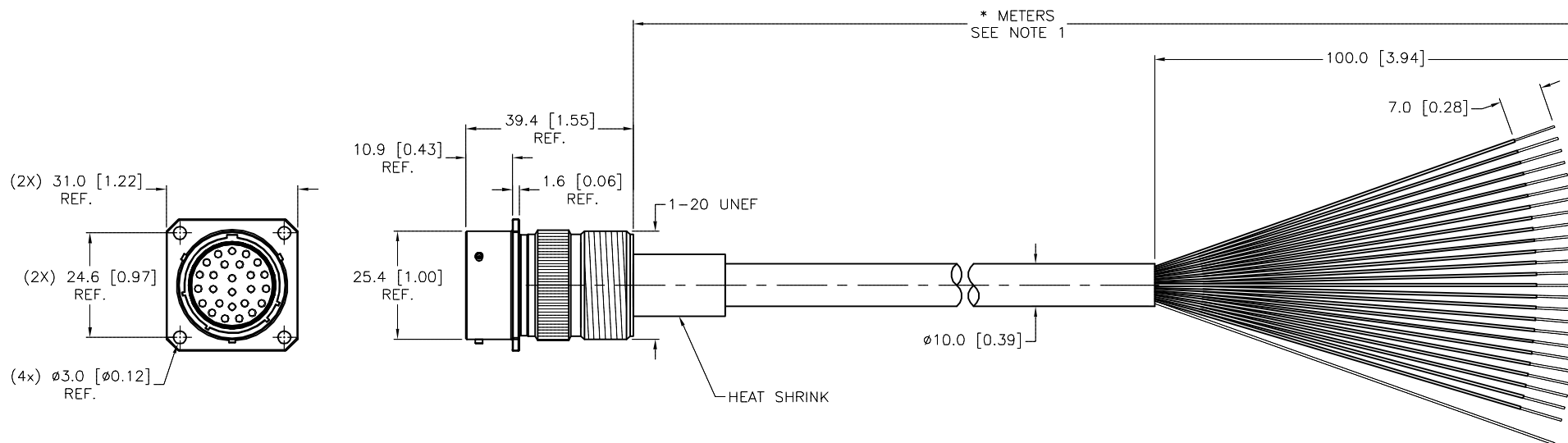


A = BLUE	V = WHITE/GREEN
B = WHITE	W = GREEN/YELLOW
C = BLACK	X = BLACK/GREEN
D = BROWN/RED	Y = BLACK/ORANGE
E = BLUE/RED	Z = WHITE/ORANGE
F = WHITE/RED	a = BROWN/ORANGE
G = BLACK/RED	b = BLUE/ORANGE
H = BROWN/YELLOW	c = N/C
J = BLUE/YELLOW	
K = WHITE/YELLOW	
L = BLACK/YELLOW	
M = BROWN/GREY	
N = BLUE/GREY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

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

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
HOUSING MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
END BELL MATERIAL/PLATING	ALUMINUM/CADMIUM
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



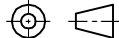
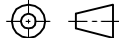
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

*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 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.				3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us				
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	RDS	DATE	08/29/13	DESCRIPTION MS 3110A-16-26P-631-*/S717				
			APVD	N.M.	SCALE	1=1.5					
UNIT OF MEASUREMENT				IDENTIFICATION NO.			REV C				
MILLIMETER [INCH]											
FINISH			CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING				FILE: 777032356			SHEET 1 OF 1
SEE SPECIFICATIONS											

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