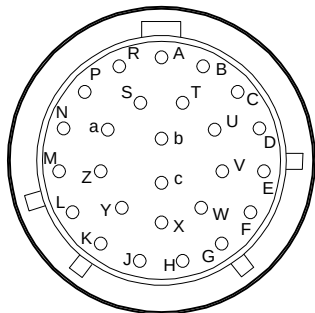


MALE END VIEW



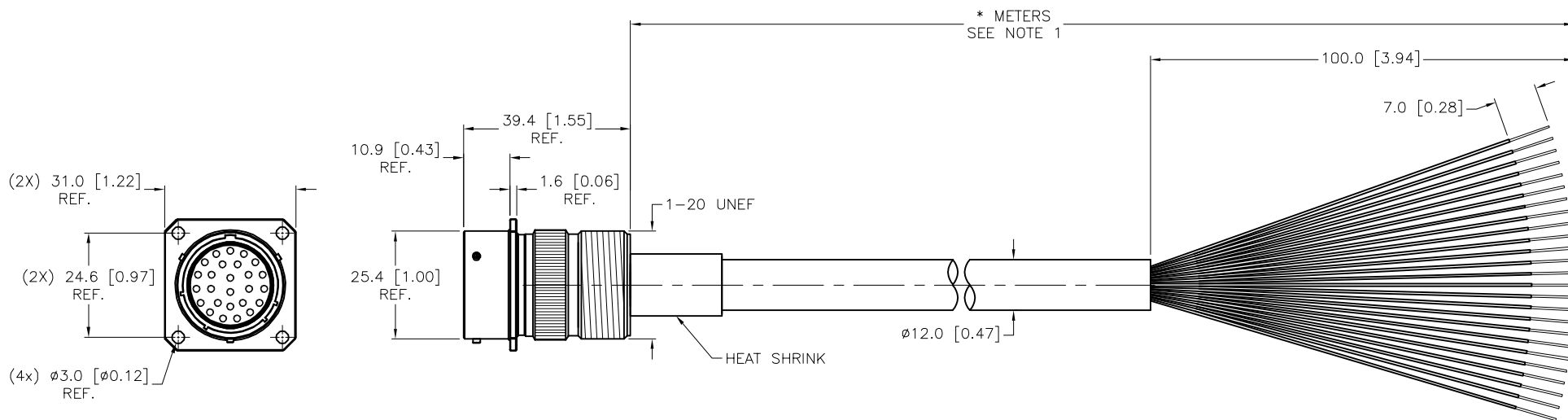
A = WHITE #1
B = WHITE #2
C = WHITE #3
D = WHITE #4
E = WHITE #5
F = YELLOW #6
G = YELLOW #7
H = YELLOW #8
J = YELLOW #9
K = YELLOW #10
L = PINK #11
M = PINK #12
N = PINK #13
P = PINK #14
R = PINK #15
S = ORANGE #16
T = ORANGE #17
U = ORANGE #18
V = ORANGE #19

W = ORANGE #20
X = BLUE #21
Y = BLUE #22
Z = BLUE #23
a = BLUE #24
b = BLUE #25
c = GREEN #26

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	TPE
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS	30x22 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

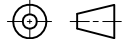


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
- "/S101" DESIGNATES FLEXLIFE-20 CABLE JACKET
- "/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 CONTACT TURCK FOR MORE INFORMATION	DRFT	NF	DATE	05/25/16	DESCRIPTION MS 3110A-16-26P-2067-*/S101/S717		
APVD		T.B.	SCALE	1=1.5				
FINISH SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING				IDENTIFICATION NO.		REV D
		FILE: 777038004				SHEET 1 OF 1		