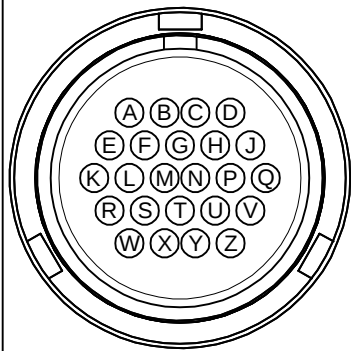


MALE END VIEW (P1, P2)

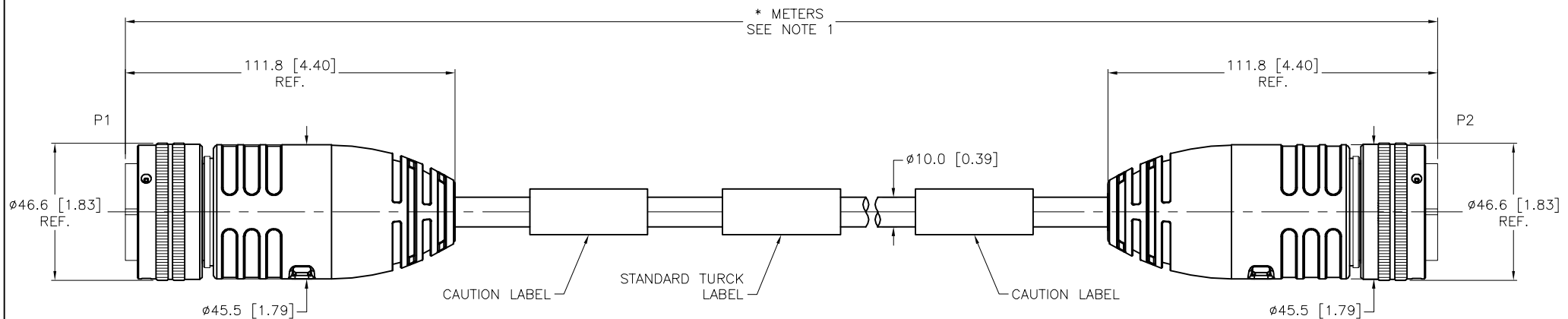


A = DRAIN
B = WHITE/GRAY
C = BROWN
D = BLUE
E = BLACK/YELLOW
F = WHITE/ORANGE
G = BLACK/GRAY
H = BROWN/ORANGE
J = WHITE
K = WHITE/YELLOW
L = BLACK/ORANGE
M = BLUE/ORANGE
N = BROWN/GREEN
P = BLACK
Q = BROWN/RED
R = BLUE/YELLOW
S = BLACK/GREEN
T = GREEN/YELLOW
U = BLUE/GREEN
V = BLUE/RED
W = BROWN/YELLOW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

CONNECTOR
TYPE/STYLE - GT06F
SHELL SIZE - 24
INSERT ARRANGEMENT - 28P

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	300 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 & IEC IP67,IP68
CONNECTOR TYPE	MIL-DTL-5015



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	



CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
- UNUSED CONDUCTORS TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. TURCK 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 ER		DATE 10/30/18		DESCRIPTION	
SEE SPECIFICATIONS		APVD T.V.		SCALE 1=2.0		GT06M-24-28P-0631-* -24-28P	
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.	
SEE SPECIFICATIONS						REV A	
		DO NOT SCALE THIS DRAWING				FILE: 777042401	
						SHEET 1 OF 1	

A	DRAWING RELEASE	ER	11/01/18	
REV	DESCRIPTION	BY	DATE	ECO. NO.