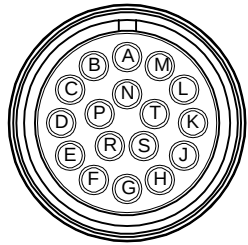


FEMALE END VIEW

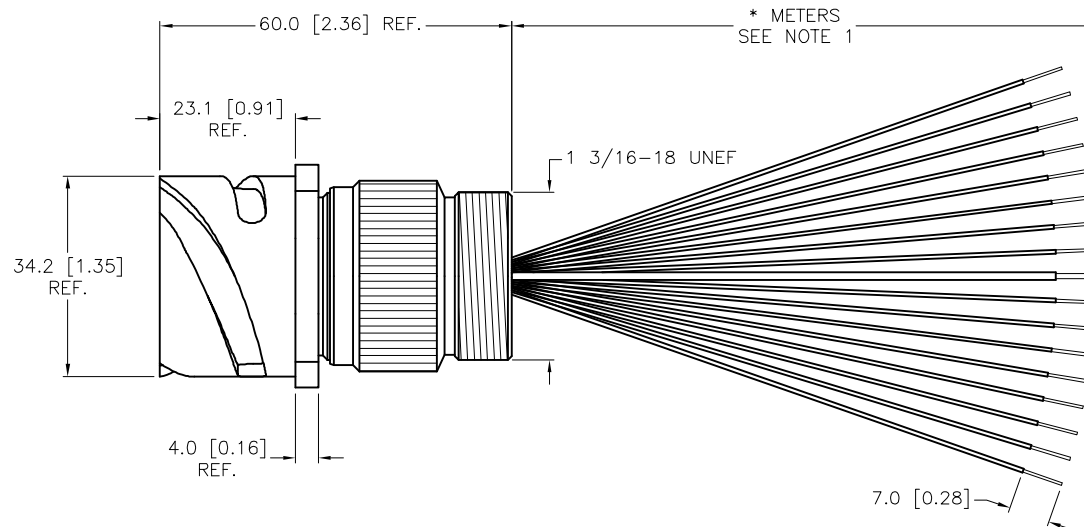
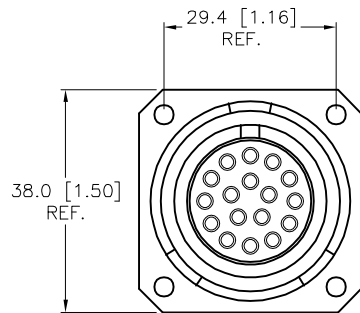


A = WHITE/BLACK
B = BLACK/WHITE
C = WHITE/GREEN
D = GREEN/WHITE
E = WHITE/RED
F = RED/WHITE
G = WHITE/ORANGE
H = ORANGE/WHITE
J = WHITE/BLUE
K = BLUE/WHITE
L = WHITE/BROWN
M = BROWN/WHITE
N = GREEN/YELLOW
P = WHITE/YELLOW
R = YELLOW/WHITE
S = WHITE/VIOLET
T = VIOLET/WHITE

CONNECTOR
TYPE/STYLE - GT00F
SHELL SIZE - 20
INSERT ARRANGEMENT - 29S

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
CONTACT MATERIAL/PLATING	COPPER ALLOY/SLIVER
HOUSING MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
RATED CURRENT [A]	5.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	16x22 AWG, 1x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



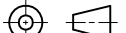
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

NOTES:

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

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.		TURCK 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	RDS	DATE	08/24/18	DESCRIPTION GT00F-20-29S-0959-*	
APVD		M.A.	SCALE	1=1.3			
FINISH SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO. REV B	
DO NOT SCALE THIS DRAWING							
				FILE: 777042064		SHEET 1 OF 1	