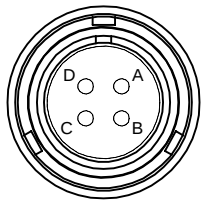


MALE END VIEW

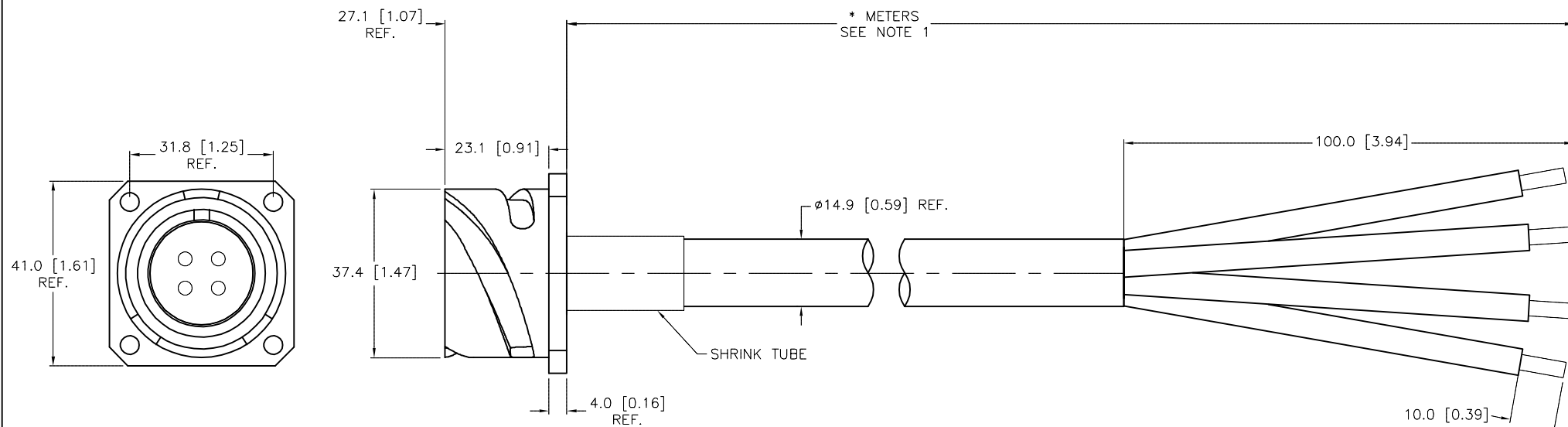


A = WHITE
B = RED
C = GREEN/YELLOW
D = BLACK

CONNECTOR
TYPE/STYLE - GT02F
SHELL SIZE - 22
INSERT ARRANGEMENT - 22P

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
HOUSING MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
RATED CURRENT [A]	30 AMP
RATED VOLTAGE [V]	500 VAC/700 VDC
CONDUCTOR INSULATION MATERIAL	PVC
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
NUMBER OF CONDUCTORS	4x10 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS IEC IP67

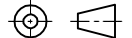


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	± 0.5 mm
8-29mm	± 1.0 mm
30-49mm	± 2.0 mm
50-69mm	± 3.0 mm
70-100mm	± 4.0 mm
OVER 100mm	± 5.0 mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

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	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	ER	DATE	10/16/19	DESCRIPTION GT02F-22-22P-1743-*	
SEE SPECIFICATIONS		APVD	N.M.	SCALE	1=1.3		
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.	
SEE SPECIFICATIONS		MILLIMETER [INCH]					
		DO NOT SCALE THIS DRAWING				FILE: 777043790	
		CONTACT TURCK FOR MORE INFORMATION					REV A
						SHEET 1 OF 1	

A	DRAWING RELEASE	ER	01/16/20	
REV	DESCRIPTION	BY	DATE	ECO. NO.