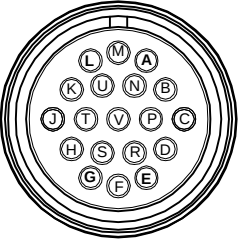


MALE END VIEW



A = WHT/BLK

B = BLK/WHT

C = WHT/GRN

D = GRN/WHT

E = WHT/RED

F = RED/WHT

G = WHT/ORG

H = ORG/WHT

J = WHT/BLU

K = BLU/WHT

L = WHT/BRN

M = BRN/WHT

N = WHT/YEL

P = YEL/WHT

R = WHT/VIO

S = VIO/WHT

T = GRN/YEL

U = DRAIN

V = N/C

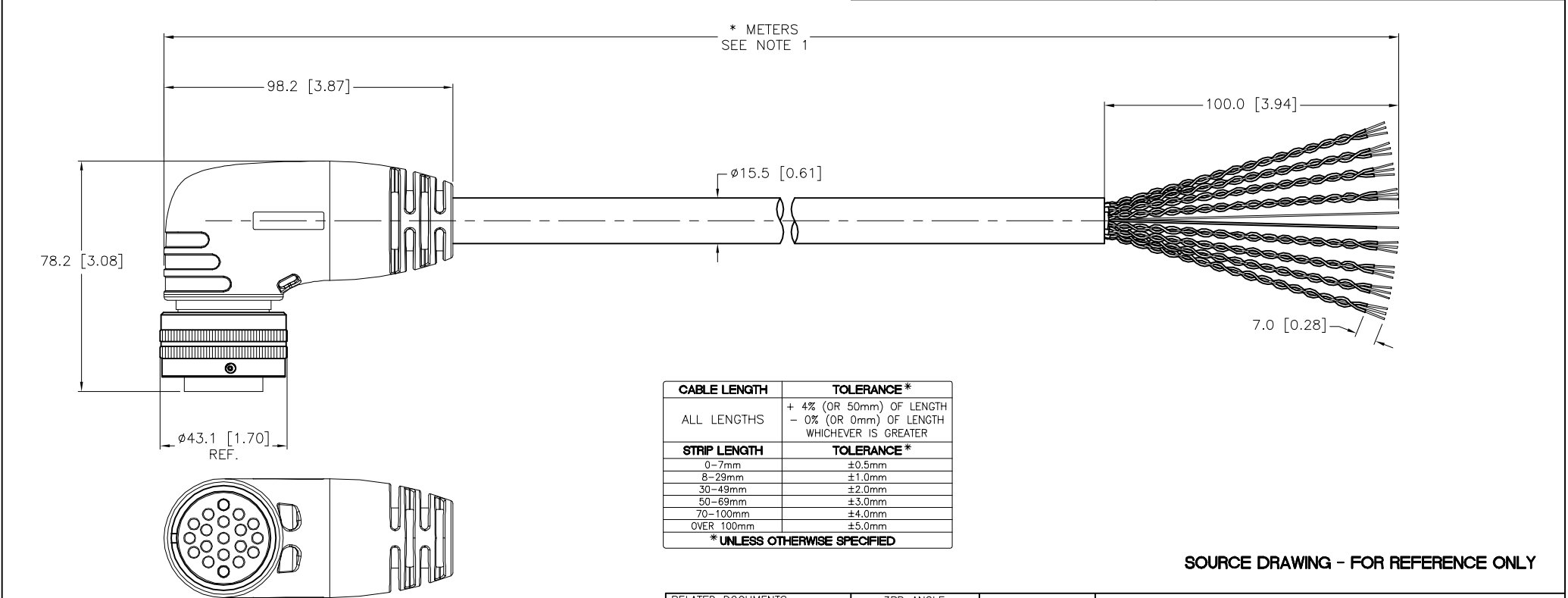
CONNECTOR

TYPE/STYLE - GT08M

SHELL SIZE - 22

INSERT ARRANGEMENT - 14P

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]	5.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
NUMBER OF CONDUCTORS	16x18 AWG, 1x18 AWG GROUND
DRAIN/SHIELD	9x20 AWG DRAINS/ALUMINUM MYLAR SHIELD
CONDUCTOR ARRANGEMENT	8 SHIELDED TWISTED PAIR w/DRAIN, 1 GND, 1 DRAIN
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS IEC IP67

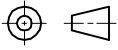


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.

A	DRAWING RELEASE	RDS	12/08/20	
REV	DESCRIPTION	BY	DATE	ECO. NO.

RELATED DOCUMENTS	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
1. 2. 3. 4.		DRFT NF APVD J.B.	DATE 10/05/15 SCALE 1=2.0
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]	DESCRIPTION GT08M-22-14P-1763-*
FINISH SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING	IDENTIFICATION NO. FILE: 777035058
			REV A
			SHEET 1 OF 1