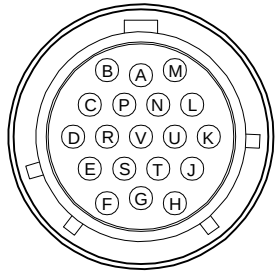
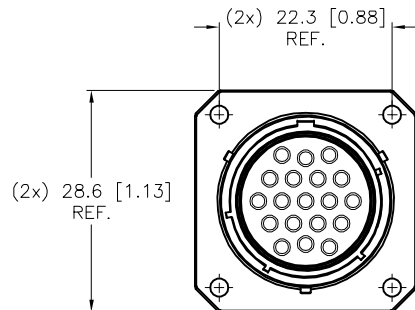


FEMALE END VIEW



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

CONNECTOR
 TYPE/STYLE - MS 3110A
 SHELL SIZE - 14
 INSERT ARRANGEMENT - 19S



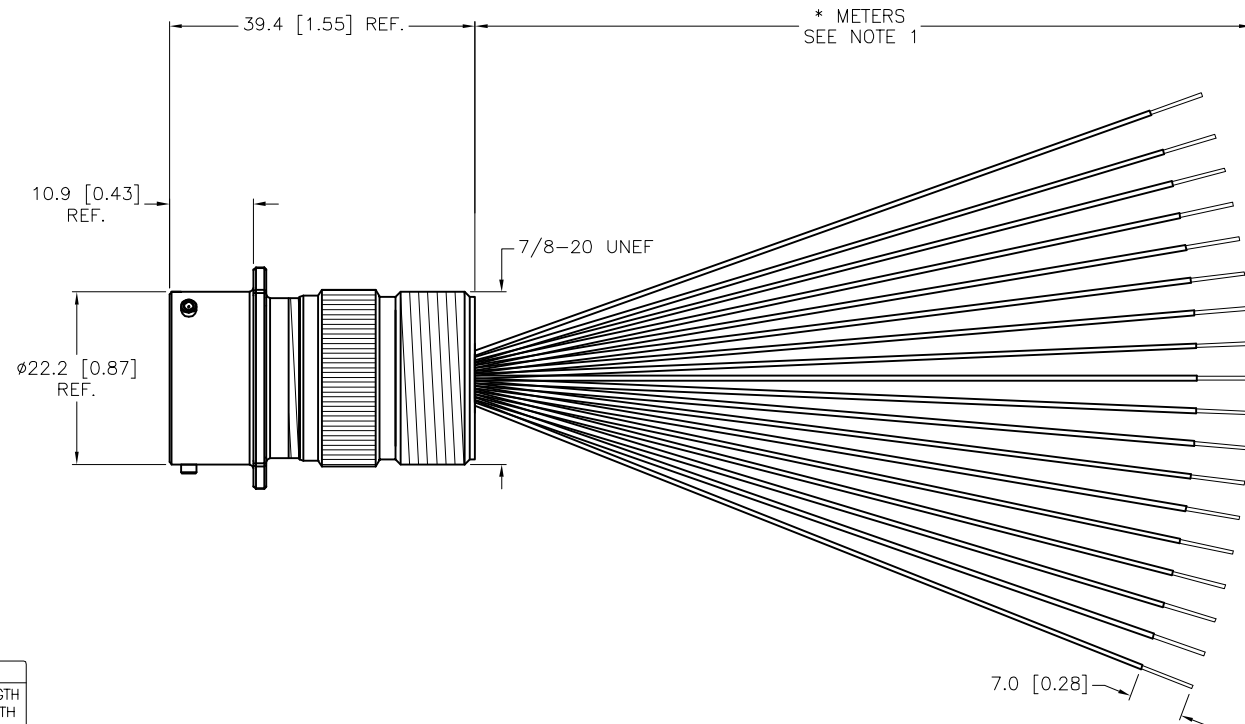
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
HOUSING MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	300 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	18x22 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)



SOURCE DRAWING - FOR REFERENCE ONLY

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 NF		DATE 08/15/17		DESCRIPTION MS 3110A-14-19S-0977-*			
SEE SPECIFICATIONS		APVD A.M.		SCALE 1=1.0					
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV A			
SEE SPECIFICATIONS								CONTACT TURCK FOR MORE INFORMATION	
								DO NOT SCALE THIS DRAWING	
				FILE: 777040274		SHEET 1 OF 1			

A	DRAWING RELEASE	NF	09/05/17	
REV	DESCRIPTION	BY	DATE	ECO. NO.