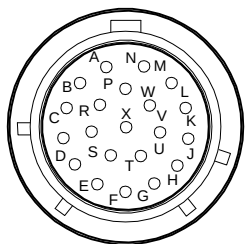


FEMALE END VIEW

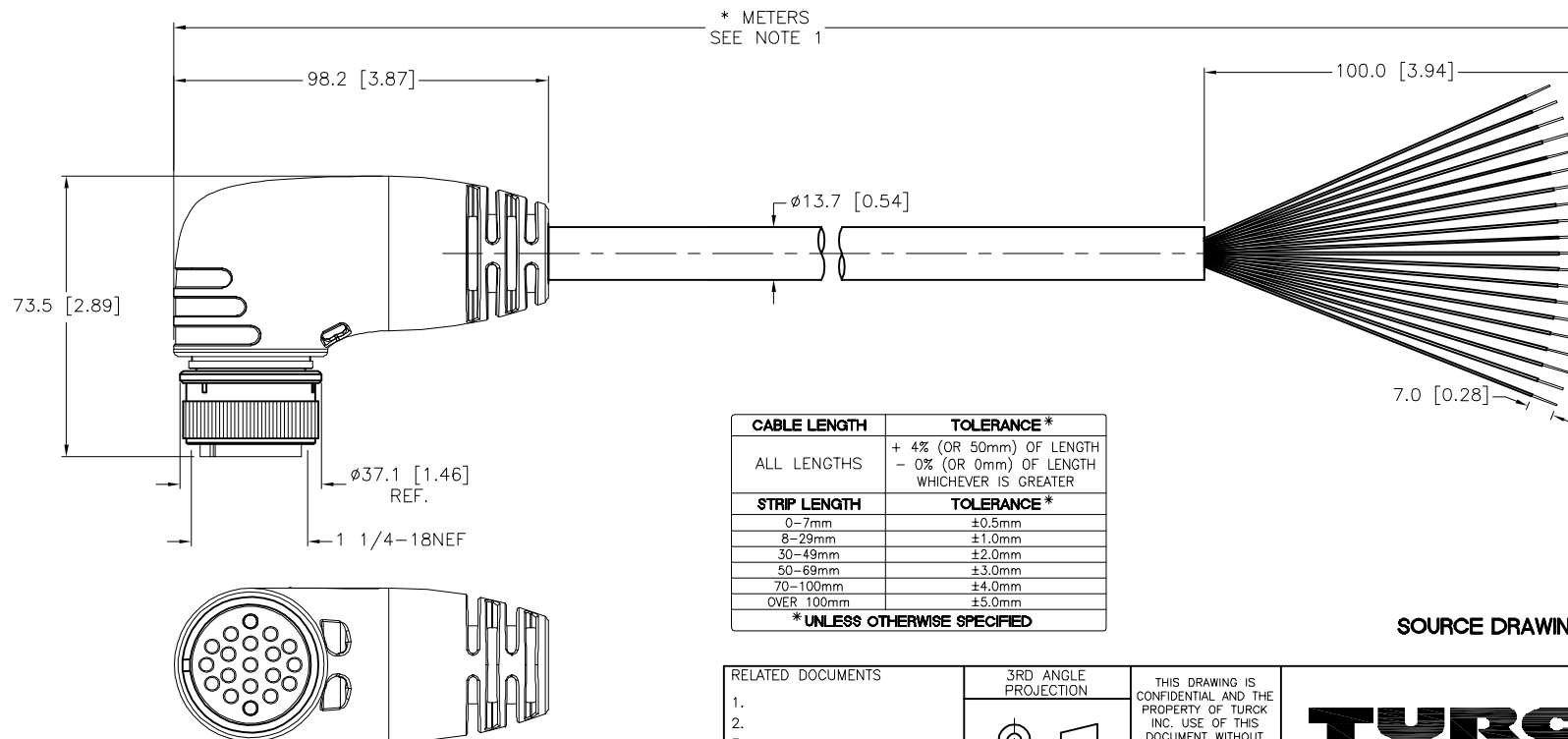


A = GRAY
 B = BLUE
 C = GRAY/PINK
 D = WHITE/GREEN
 E = YELLOW/BROWN
 F = BROWN
 G = WHITE
 H = GREEN
 J = YELLOW
 K = PINK
 L = RED
 M = BLACK
 N = VIOLET
 P = RED/BLUE
 R = BROWN/GREEN
 S = WHITE/YELLOW
 T = WHITE/GRAY
 U = GRAY/BROWN
 V = TAN
 W = N/C
 X = GREEN/YELLOW

CONNECTOR
 TYPE/STYLE - MS 3118M
 SHELL SIZE - 22
 INSERT ARRANGEMENT - 21S

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
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	TPU/YELLOW
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS	20x18 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS IEC IP67
CONNECTOR TYPE	MIL-DTL-26482



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.

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 11/05/19		DESCRIPTION MS 3118M-22-21S-926-*	
SEE SPECIFICATIONS		APVD J.B.		SCALE 1=2.0			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV B	
SEE SPECIFICATIONS							
		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: 777043861	
						SHEET 1 OF 1	

B	UPDATE MOLD BODY	NF	05/25/23	78610
REV	DESCRIPTION	BY	DATE	ECO NO.