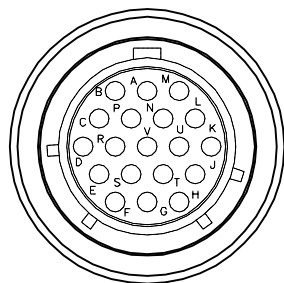


FEMALE END VIEW

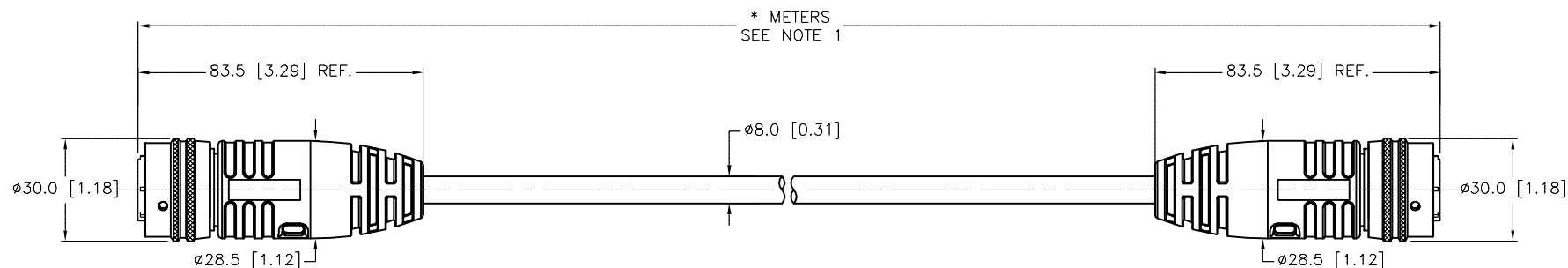


A = TAN
 B = VIOLET
 C = GRAY
 D = RED
 E = PINK
 F = YELLOW
 G = GREEN
 H = N/C
 J = WHITE
 K = N/C
 L = BLUE
 M = N/C
 N = N/C
 P = BROWN
 R = ORANGE
 S = BLACK
 T = N/C
 U = N/C
 V = N/C

CONNECTOR
 TYPE/STYLE - MS 3116M
 SHELL SIZE - 14
 INSERT ARRANGEMENT - 19S

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]	2.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS	12x22 AWG
TEMPERATURE RATING	-40°C TO +105°C (-40°F TO +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67, IP68
CONNECTOR TYPE	MIL-DTL-26482

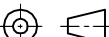
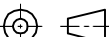


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S101" DESIGNATES FLEXLIFE-20 AND C-TRACK CABLE.

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.			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	NF	DATE	02/19/16	DESCRIPTION MS 3116M-14-19S-0999-* -14-19S/S101	
SEE SPECIFICATIONS			APVD	M.A.	SCALE	1=2.0		
FINISH			UNIT OF MEASUREMENT				IDENTIFICATION NO.	REV C
SEE SPECIFICATIONS			MILLIMETER [INCH]					
			CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING				FILE: 777037123

C	UPDATE COUPLING NUT DIAMETER	RDS	09/19/18	66883
REV	DESCRIPTION	BY	DATE	ECO NO.