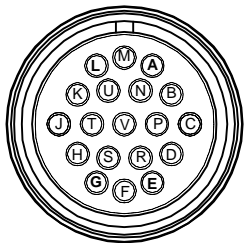


## MALE END VIEW



A = VIOLET  
 B = RED  
 C = GRAY  
 D = RED/BLU  
 E = GREEN  
 F = BLUE  
 G = GRY/PNK  
 H = WHT/GRN  
 J = WHT/YEL  
 K = WHT/GRY  
 L = BLACK  
 M = GRN/YEL  
 N = YEL/BRN  
 P = BRN/GRN  
 R = WHITE  
 S = YELLOW  
 T = PINK  
 U = GRY/BRN  
 V = BROWN

## CONNECTOR

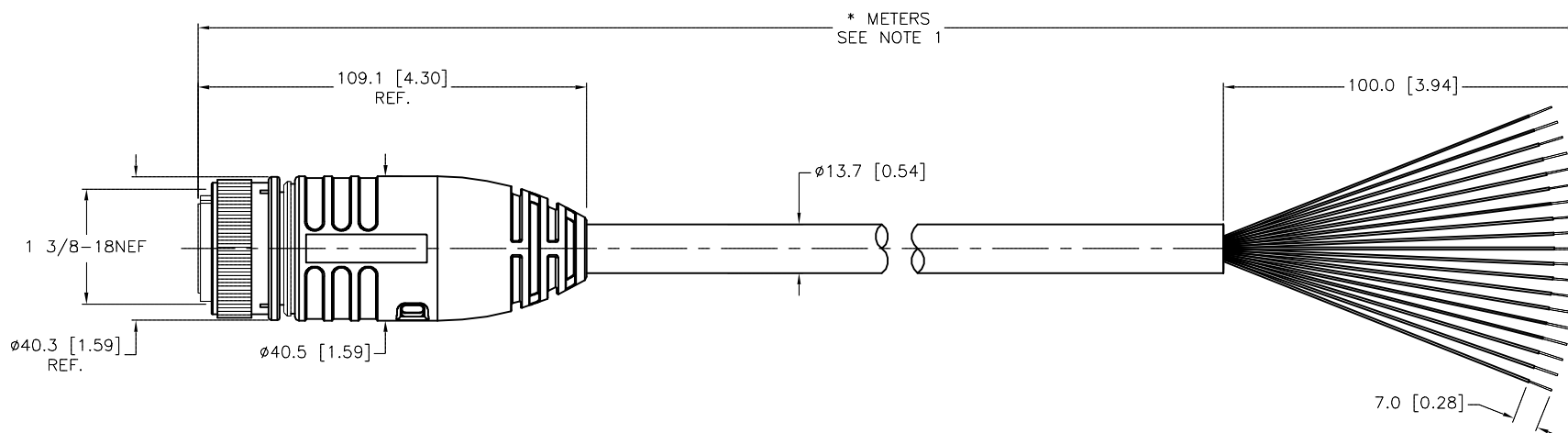
TYPE/STYLE - MS 3106M

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]	600 V
OUTER JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS	20x18 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-5015

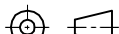


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

## NOTES:

1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
2. "/S101" DESIGNATES FLEXIFE-20 AND C-TRACK CABLE.
3. UNUSED CONDUCTOR TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.

## SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS  1.  2.  3.  4.	3RD ANGLE PROJECTION	<div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> <div><b>TURCK INC</b> <i>High Technology Sensors and Automation Controls</i></div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div>						
								
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	KMY	DATE	08/22/13	DESCRIPTION  MS 3106M-22-14P-2066-*/S101		
SEE SPECIFICATIONS		APVD	T.K.	SCALE	1=2.0			
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.		
SEE SPECIFICATIONS		MILLIMETER [ INCH ]						
		DO NOT SCALE THIS DRAWING				FILE: 777032540		
		CONTACT TURCK FOR MORE INFORMATION					REV	
							C	
						SHEET 1 OF 1		

C	UPDATE TO SMALLER MOLDED PLUG BODY	RDS	10/07/15	51710
REV	DESCRIPTION	BY	DATE	ECO NO.