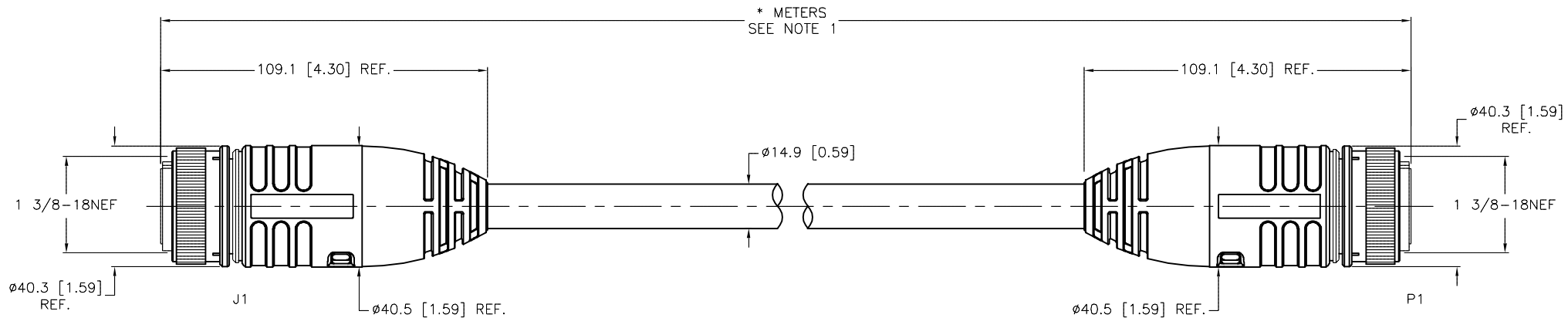


FEMALE END VIEW (J1)		MALE END VIEW (P1)
	A = BLACK#1 B = BLACK#2 C = BLACK#3 D = BLACK#4 E = BLACK#5 F = BLACK#6 G = BLACK#7 H = BLACK#8 J = BLACK#9 K = BLACK#10 L = BLACK#11 M = BLACK#12 N = BLACK#13 P = BLACK#14 R = BLACK#15 S = BLACK#16 T = BLACK#17 U = BLACK#18 V = GREEN/YELLOW	
CONNECTOR TYPE/STYLE/CLASS - MS 3106M SHELL SIZE - 22 INSERT ARRANGEMENT - 14S		CONNECTOR TYPE/STYLE/CLASS - MS 3106M SHELL SIZE - 22 INSERT ARRANGEMENT - 14P

MALE END VIEW (P1)

CONNECTOR
TYPE/STYLE/CLASS - 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]	6.0 A
RATED VOLTAGE [V]	500 V
OUTER JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	19x16 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	

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.				3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1.		DRFT	ER	DATE	09/21/18		
2.		APVD	M.A.	SCALE	1=2.0		
3.		UNIT OF MEASUREMENT			DESCRIPTION		
4.		MILLIMETER [INCH]			MS 3106M-22-14S-2076-* -22-14P		
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING			IDENTIFICATION NO.		
SEE SPECIFICATIONS					REV		
FINISH					A		
SEE SPECIFICATIONS					FILE: 777042218		
					SHEET 1 OF 1		

A	DRAWING RELEASE	ER	09/27/18	
REV	DESCRIPTION	BY	DATE	ECO NO.