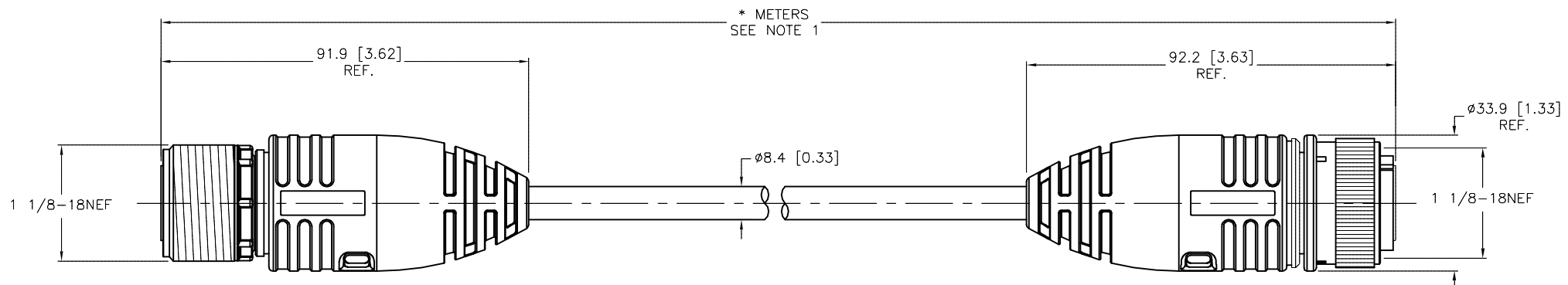


SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS ALLOY/SILVER
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	200 V
OUTER JACKET MATERIAL/COLOR	TPE/YELLOW
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS	3x18 AWG, 8x22 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.

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 INC <i>High Technology Sensors and Automation Controls</i> 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.		DRFT	KMY	DATE	05/16/14
2.		APVD	R.P.	SCALE	1=1.5
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION	
4.		MILLIMETER [INCH]		MS 3101M-18-1S-1150-* -MS 3106-18-1P	
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS				B	
FINISH	DO NOT SCALE THIS DRAWING	FILE: 777033615		SHEET 1 OF 1	
SEE SPECIFICATIONS					

B	UPDATE MOLD BODY	NF	10/08/15	51768
REV	DESCRIPTION	BY	DATE	ECO NO.