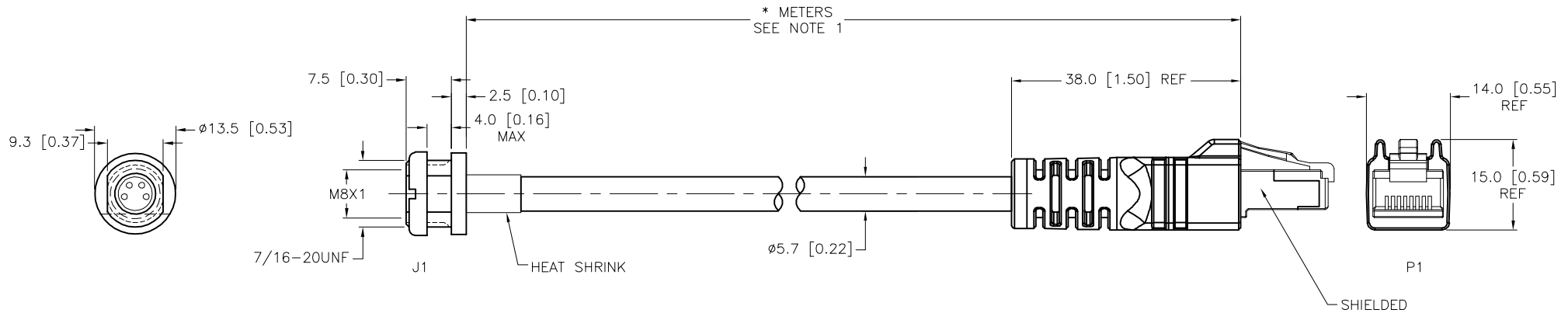


SPECIFICATIONS	
CONTACT CARRIER MATERIAL (J1)	NYLON OR TPU
CONTACT CARRIER MATERIAL/COLOR (P1)	POLYCARBONATE/CLEAR
CONTACT MATERIAL/PLATING (J1)	BRASS/GOLD
CONTACT MATERIAL/PLATING (P1)	BRONZE/GOLD
HOUSING MATERIAL/PLATING (J1)	BRASS/NICKEL
MOLDED HEAD MATERIAL/COLOR (P1)	TPU/BLACK
O-RING MATERIAL (J1)	NITRILE
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	42 V
OUTER JACKET MATERIAL/COLOR	TPU/TEAL (HALOGEN-FREE)
CONDUCTOR INSULATION MATERIAL	PE
NUMBER OF CONDUCTORS [AWG]	4x26 AWG, STRANDED, CAT 5E
SHIELDING	ALUM.-POLYESTER FOIL/T-C BRAIDED
TEMPERATURE RANGE	-40°C to +75°C (-40°F to +167°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67, (RJ45: IP20)



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 LENGTHS.

2. MULTIPROTOCOL AND ETHERCAT COMPATIBLE.

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	
		DRFT TV	DATE 08/17/15	DESCRIPTION MFKS 4F RJ45S 4413-*M	
MATERIAL	APVD A.A.	SCALE 1=1.0			
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		IDENTIFICATION NO.	REV C
		CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		FILE: 777035940

C	UPDATED CURRENT RATING	ER	12/09/21	77279
REV	DESCRIPTION	BY	DATE	ECO NO.