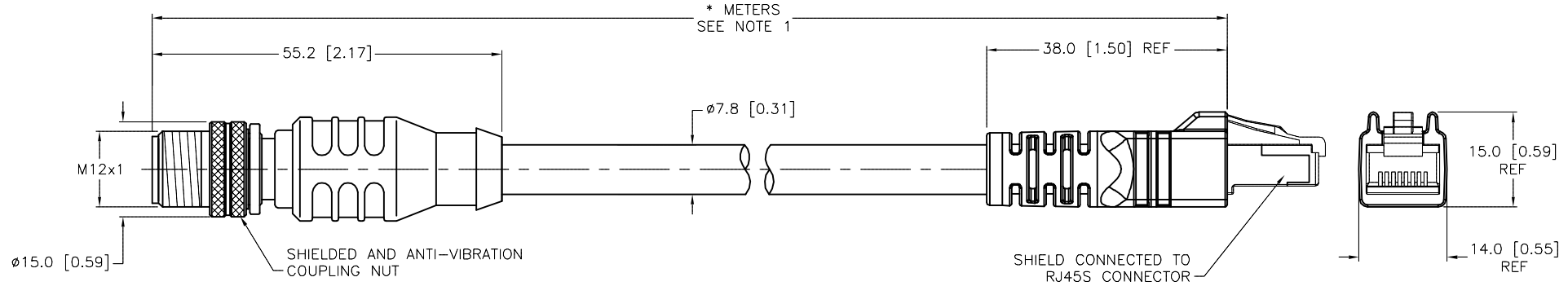


SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR (RJ45)	POLYCARBONATE/CLEAR
MOLDED HEAD MATERIAL/COLOR (RJ45)	TPU/BLACK
CONTACT MATERIAL/PLATING (RJ45)	BRONZE/GOLD
CONTACT CARRIER MATERIAL/COLOR (RSSD)	TPU/BLACK
MOLDED HEAD MATERIAL/COLOR (RSSD)	TPU/BLACK
CONTACT MATERIAL/PLATING (RSSD)	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING (RSSD)	BRASS/NICKEL
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	42 V
OUTER CABLE JACKET MATERIAL/COLOR	PVC/GREEN-YELLOW
INNER CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	HDPE
NUMBER OF CONDUCTORS [AWG]	4x22 AWG, SOLID
SHIELDING	ALUMINUM/POLYESTER FOIL & T-C BRAIDED
TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68 (IP20: RJ45)



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.

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 IAC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.		DRFT	RDS	DATE	02/05/08
2.		APVD		SCALE	1=1.0
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT			DESCRIPTION
4.		MILLIMETER [INCH]			
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	RSSD RJ45S 421-M			REV
FINISH		IDENTIFICATION NO.			
DO NOT SCALE THIS DRAWING		FILE: 777021023		SHEET 1 OF 1	

E	UPDATE CABLE SPECIFICATIONS	NF	12/15/14	43049
REV	DESCRIPTION	BY	DATE	ECO NO.