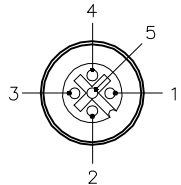
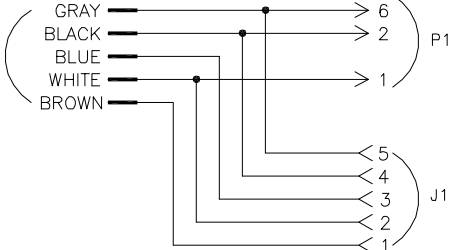
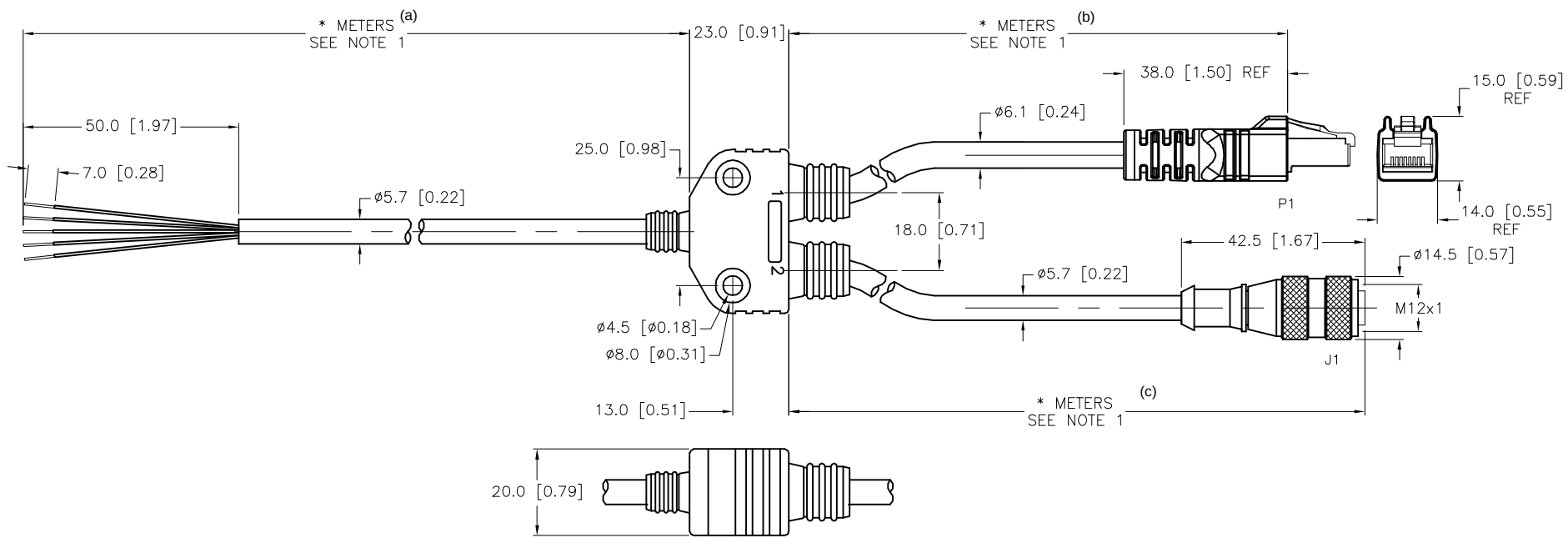


FEMALE END VIEW	RJ45 END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
 	 12345678 1 = WHITE/ORANGE 2 = ORANGE 3 = N/C 4 = N/C 5 = N/C 6 = GREEN 7 = N/C 8 = N/C		CONTACT CARRIER MATERIAL	NYLON OR TPU
			CONTACT CARRIER MATERIAL	POLYCARBONATE/CLEAR (P1)
			MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW (J1), BLACK (P1)
			CONTACT MATERIAL/PLATING	BRASS/GOLD (J1); BRONZE/GOLD (P1)
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (J1)
			RATED CURRENT [A]	1.5 A
			RATED VOLTAGE [V]	42 V
			OUTER JACKET MATERIAL/COLOR	PVC/GRAY (TRUNK,J1); TPE/TEAL (P1)
			CONDUCTOR INSULATION MATERIAL	PVC (TRUNK,J1), HDPE (P1)
			NUMBERS OF CONDUCTORS [AWG]	5x22 AWG (TRUNK,J1); 4x24 AWG-CAT 5E (P1)
			TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
			PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67 (IP20-RJ45)

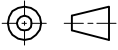


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/CS12019" DESIGNATES CUSTOM WIRING WITH 440 CABLE ON BRANCH #1.

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1. 2. 3. 4.				DRFT RWC		DATE 03/30/09	
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD		SCALE 1=1.5	
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		DESCRIPTION VB2-*/RJ45-*/RK 4.5-*/CS12019 (a) (b) (c)	
I UPDATE P1 CABLE & TEMP SPECIFICATION PER ECO		KMY 02/22/13		40495		IDENTIFICATION NO.	
REV DESCRIPTION		BY DATE ECO NO.		DO NOT SCALE THIS DRAWING		FILE: 777024225	
						SHEET 1 OF 1	