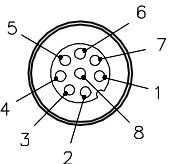
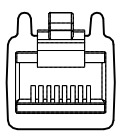
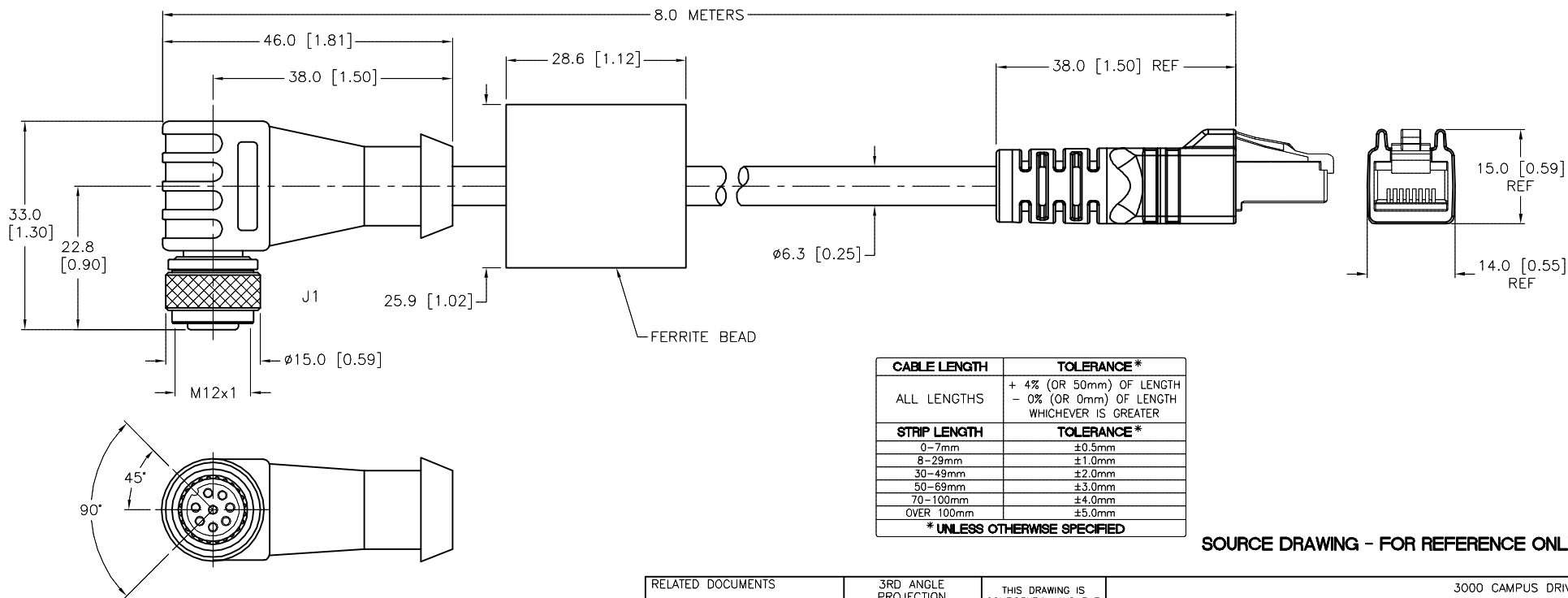


FEMALE END VIEW		RJ45 END VIEW	SPECIFICATIONS	
				
1 = WHITE/BLUE 2 = WHITE/BROWN 3 = BROWN 4 = ORANGE (-TX) 5 = WHITE/GREEN (+RX) 6 = WHITE/ORANGE (+TX) 7 = BLUE 8 = GREEN (-RX)		12345678		
1 = WHITE/ORANGE (+TX) 2 = ORANGE (-TX) 3 = WHITE/GREEN (+RX) 4 = BLUE 5 = WHITE/BLUE 6 = GREEN (-RX) 7 = WHITE/BROWN 8 = BROWN				
 Ethernet		 Ethernet		
			CONTACT CARRIER MATERIAL (J1)	NYLON OR TPU
			MOLDED HEAD MATERIAL/COLOR (J1)	TPU/BLACK
			CONTACT MATERIAL/PLATING (J1)	BRASS/GOLD
			COUPLING NUT MATERIAL/PLATING (J1)	BRASS/NICKEL
			CONTACT CARRIER MATERIAL/COLOR (P1)	POLYCARBONATE/CLEAR
			MOLDED HEAD MATERIAL/COLOR (P1)	TPU/BLACK
			CONTACT MATERIAL/PLATING (P1)	BRONZE/GOLD
			RATED CURRENT [A]	1.5 A
			RATED VOLTAGE [V]	42 V
			OUTER CABLE JACKET MATERIAL/COLOR	TPE/TEAL
			CONDUCTOR INSULATION MATERIAL	HDPE
			NUMBER OF CONDUCTORS [AWG]	8x24 AWG, STRANDED, CAT 5e
			TEMPERATURE RANGE	-30°C to +75°C (-22°F to +167°F)
			PROTECTION CLASS (J1)	MEETS NEMA 1,3,4,6P AND IEC IP68



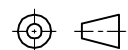
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "/C1252" DESIGNATES ADDING A FERRITE BEAD TO WKC END OF CORDSET. ROTATE KEYWAY 90° CLOCKWISE.

E	UPDATE CABLE SPECIFICATIONS	KMY	06/19/13	41342
REV	DESCRIPTION	BY	DATE	ECO. NO.

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.				TURCK			
MATERIAL		DRFT RWC		DATE	09/08/06	DESCRIPTION	
SEE SPECIFICATIONS		APVD		SCALE	1=1.0	WKC RJ45 840-8M/C1252	
FINISH		UNIT OF MEASUREMENT		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		MILLIMETER [INCH]		U3-01080	
				DO NOT SCALE THIS DRAWING		FILE: U3-01080	
						SHEET 1 OF 1	