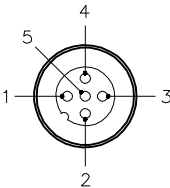
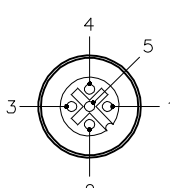
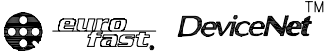



SPECIFICATIONS	
CONTACT CARRIER MATERIAL	TPU or NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/GREY
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	4x22 AWG, 22 AWG DRAIN
SHIELDING	ALUMINUM FOIL SHIELD (DATA PAIR)
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

MALE END VIEW	FEMALE END VIEW
	
1 = BARE (SHIELD) 2 = RED (+ VOLTAGE) 3 = BLACK (- VOLTAGE) 4 = WHITE (CAN_H) 5 = BLUE (CAN_L)	1 = BARE (SHIELD) 2 = RED (+ VOLTAGE) 3 = BLACK (- VOLTAGE) 4 = WHITE (CAN_H) 5 = BLUE (CAN_L)
	

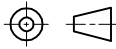

Technical drawing of a cable assembly. The drawing shows a cable with a braided shield and a connector. Key dimensions include: 55.2 [2.17] for the cable length, 46.0 [1.81] for the connector length, 38.0 [1.50] for the connector body length, 33.0 [1.30] for the connector height, 22.8 [0.90] for the connector width, 15.0 [0.59] for the connector diameter, and 6.0 [0.23] for the cable diameter. A label 'ANTI-VIBRATION DETENT' points to a feature on the cable. A note '\* METERS SEE NOTE 1' is present. A side view of the connector is shown below the main drawing.

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us						
1. 2. 3. 4.												
MATERIAL		DRFT RDS		DATE 04/20/06	DESCRIPTION							
		APVD		SCALE 1=1.3	RSC WKC 5715-*M							
FINISH		UNIT OF MEASUREMENT		IDENTIFICATION NO.								
		MILLIMETER [ INCH ]		REV								
		CONTACT TURCK FOR MORE INFORMATION		B								
		DO NOT SCALE THIS DRAWING		FILE: 777007395								
				SHEET 1 OF 1								

B	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/06/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.