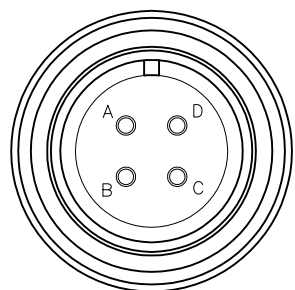
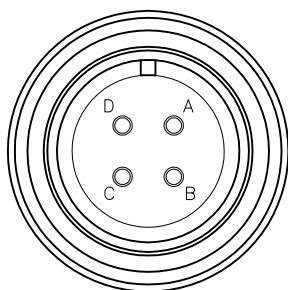


FEMALE END VIEW

MALE END VIEW



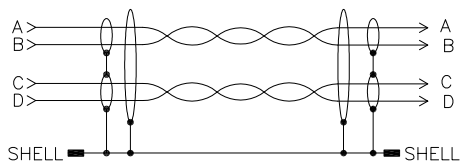
A = WHITE
B = BLUE
C = BLACK
D = RED



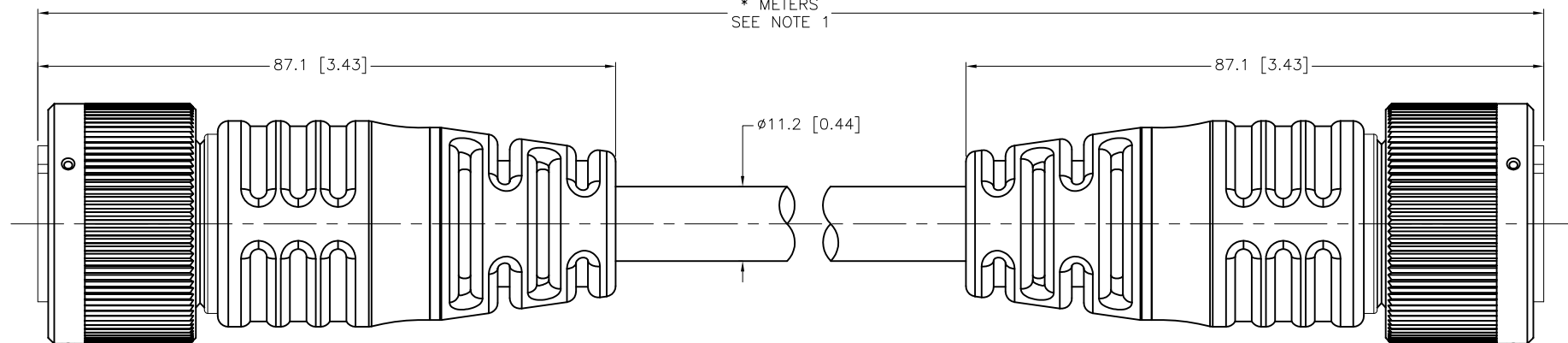
SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/SLIVER
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
RATED CURRENT [A]	12.0 A (PINS C & D), 9.0 A (PINS A & B)
RATED VOLTAGE [V]	500 V
OUTER JACKET MATERIAL/COLOR	PVC/GREY
CONDUCTOR INSULATION MATERIAL	PE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS	2x18 AWG, 2x15 AWG, 18 AWG DRAIN
SHIELD	FOIL (PAIRS), FOIL (OVERALL), T-C BRAIDED
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)

WIRING DIAGRAM



* METERS
SEE NOTE 1



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 LENGTH.

2. CONNECTOR INFORMATIONS:
MANUFACTURE: ITT CANNON
FEMALE: CANCB6M18-10SCAU
MALE: CANCB6M18-10PCAU

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.		TURCK INC 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			
		DRFT	RWC	DATE	01/26/06	DESCRIPTION	MSS CB6M-18-10S-652-* -18-10P
MATERIAL	SEE SPECIFICATIONS	DSGN		SCALE	1=1.0	IDENTIFICATION NO.	
FINISH	SEE SPECIFICATIONS	UNIT OF MEASUREMENT		MILLIMETER [INCH]		REV	E
		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: 777012421	SHEET 1 OF 1

E	UPDATE CABLE OD	CK	06/09/11	33500
REV	DESCRIPTION	BY	DATE	ECO NO.