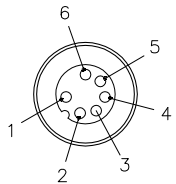
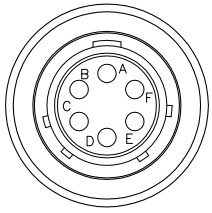


**MALE END VIEW**



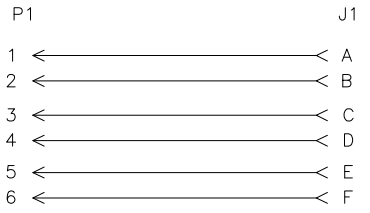
- 1 = BROWN
- 2 = WHITE
- 3 = BLUE
- 4 = BLACK
- 5 = GRAY
- 6 = PINK

**FEMALE END VIEW**



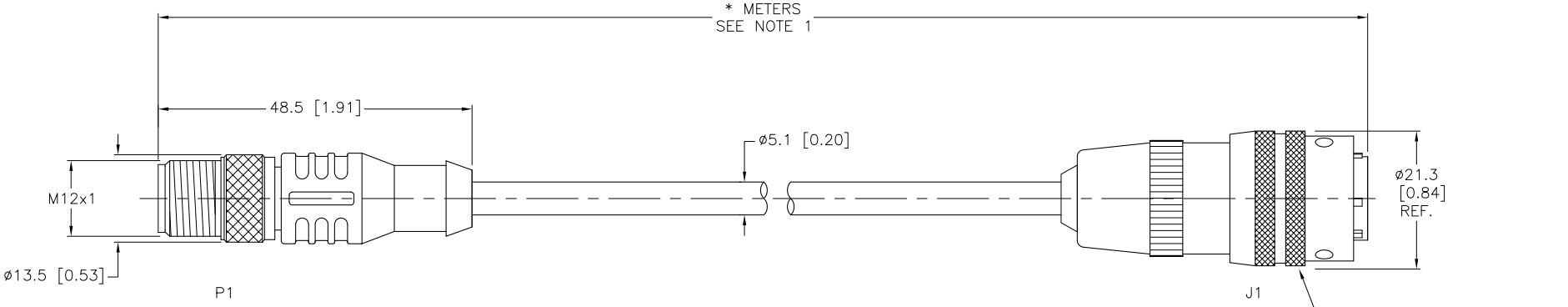
- A = BROWN
- B = WHITE
- C = BLUE
- D = BLACK
- E = GRAY
- F = PINK

**WIRING DIAGRAM**



**SPECIFICATIONS**

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	60 VAC/75 VDC
OUTER CABLE JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	6x24 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



AMPHENOL CONNECTOR:  
PT06W10-6S  
(WITH LOCTITE 242 APPLIED  
TO THREADS)

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

NOTES:  
1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.  
2. CABLE ASSEMBLY FOR EUROFAST ARE RATED AS STAND ALONE. OVERALL CABLE ASSEMBLY RATING IS THE RESPONSIBILITY OF THE CUSTOMER.

**SOURCE DRAWING - FOR REFERENCE ONLY**

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS 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 turck.com		
	MATERIAL  SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT RDS	DATE 09/17/09	DESCRIPTION RSC 6T-*--PT06W10-6S	
			DSGN	SCALE 1=1.0		
	FINISH  SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		IDENTIFICATION NO.	REV E
DO NOT SCALE THIS DRAWING		FILE: 777025467		SHEET 1 OF 1		

E	UPDATE CABLE OD	CK	07/01/11	34921
REV	DESCRIPTION	BY	DATE	ECO NO.