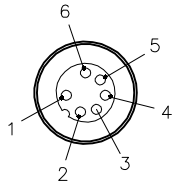
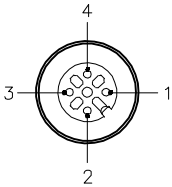
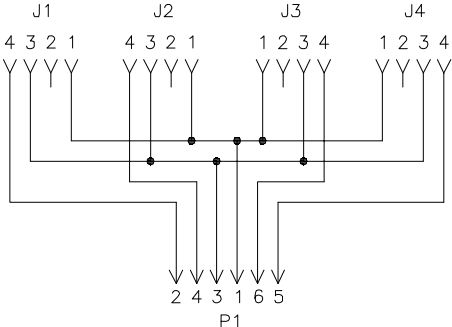


MALE END VIEW	FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
			CONTACT CARRIER MATERIAL	NYLON OR TPU
			MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
			CONTACT MATERIAL/PLATING	BRASS/GOLD
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
			RATED CURRENT [A]	2.0 A
			RATED VOLTAGE [V]	60 VAC/75 VDC
			OUTER JACKET MATERIAL/COLOR	TPU/GRAY
			CONDUCTOR INSULATION MATERIAL	PVC
			NUMBER OF CONDUCTOR [AWG]	6x24 AWG (P1), 3x22 AWG (J1-J4)
			TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
			PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

The diagram shows a cable assembly with a central connector and four output cables labeled 1, 2, 3, and 4. Dimensions are provided in millimeters and inches. Key dimensions include: 48.5 [1.91] for the main body length, 23.0 [0.91] for the cable length, 4.5 [0.18] and 8.0 [0.31] for pin spacing, 38.0 [1.50] for the cable length, 25.0 [0.98] and 13.0 [0.51] for pin spacing, 42.5 [1.67] for the cable length, 20.0 [0.79] for the pin length, and 4.8 [0.19] for the pin diameter. Labels include P1, M12x1, 1, 2, 3, 4, J1, J2, J3, J4, and HOT STAMP (4x).

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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S90" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE JACKET.
- LENGTHS 10 METERS AND GREATER WILL BE ROUNDED TO THE NEAREST WHOLE METER.

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.				TURCK					
MATERIAL SEE SPECIFICATIONS		DRFT NF		DATE 05/16/18	DESCRIPTION V6RSC-*/RK4-*/*/*/*/S90				
FINISH SEE SPECIFICATIONS		APVD T.V.		SCALE 1=1.5	IDENTIFICATION NO.				
				UNIT OF MEASUREMENT MILLIMETER [INCH]			REV A		
				DO NOT SCALE THIS DRAWING					
				CONTACT TURCK FOR MORE INFORMATION					
				FILE: 777041543			SHEET 1 OF 1		