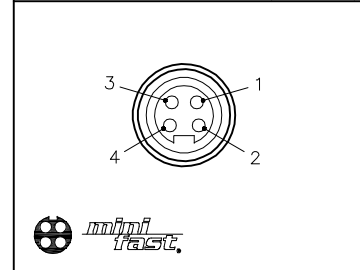


SPECIFICATIONS

CABLE JACKET MATERIAL/COLOR	PVC/BLACK
NUMBER OF CONDUCTORS [AWG]	6x18 AWG
HOUSING MATERIAL	ALUMINUM ALLOY
HOUSING FINISH/COLOR	EPOXY/BLACK
CONTACT CARRIER MATERIAL	TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
OPERATING VOLTAGE	250 VAC, 300 VDC
OPERATING CURRENT	4.0 AMPS/PORT, 9 AMPS TOTAL
PROTECTION CLASS	MEETS NEMA 1,3,4,6P,12 AND IEC IP67, IP68,IP69,IP69K
OPERATING TEMPERATURE	-40°C to +105°C (-40°F to +221°F)

FEMALE END VIEW (J1-J4)



FUNCTION	OUTPUT WIRE COLOR
(+) VDC	WHITE
(-) COMMON	GREEN/YELLOW
J1	RED
J2	ORANGE
J3	BLACK
J4	BLUE

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:**
- "*" DESIGNATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
 - BOX HEIGHT IS 34.5 [1.36] NOMINAL.
 - CLEARANCE HOLE FOR 1/4-20 MOUNTING SCREWS (NOT INCLUDED).

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.	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
			TURCK	
MATERIAL	DRFT IK	DATE 01/15/97	DESCRIPTION 4 RKF 40-*M	
FINISH	APVD	SCALE 1=1.5	IDENTIFICATION NO.	
	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]	REV 	
		DO NOT SCALE THIS DRAWING	FILE: 777001282	SHEET 1 OF 1

I	UPDATED PROTECTION CLASS	ER	04/22/21	76668
REV	DESCRIPTION	BY	DATE	ECO NO.