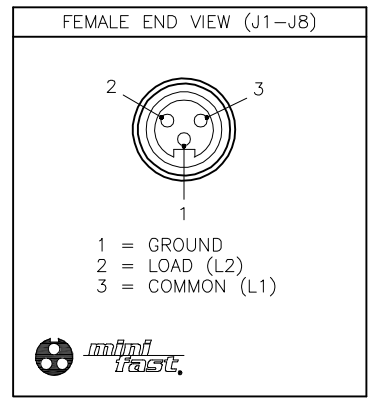


SPECIFICATIONS	
CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	10x18 AWG
DRAIN/SHIELD	20 AWG/ALUM.-POLYESTER FOIL
HOUSING MATERIAL	ALUMINUM ALLOY
HOUSING FINISH/COLOR	EPOXY/BLACK
CONTACT CARRIER MATERIAL	TPU
CONTACTS MATERIAL/PLATING	BRASS/GOLD
RATED VOLTAGE	250 VAC / 300 VDC
RATED CURRENT	4 A PER PORT, 9.0 A TOTAL
PROTECTION CLASS	MEETS NEMA 1,3,4,6P,12 AND IEC IP67, IP68,IP69,IP69K
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)



FUNCTION	OUTPUT WIRE COLOR
COMMON (L1)	WHITE
GROUND	GREEN/YELLOW
J1(L2)	RED
J2(L2)	VIOLET
J3(L2)	BLACK
J4(L2)	BLUE
J5(L2)	GRAY
J6(L2)	YELLOW
J7(L2)	ORANGE
J8(L2)	BROWN

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 TOP ORDER SPECIFIC LENGTHS.
- BOX HEIGHT IS 1.36 [34.5] NOMINAL.
- CLEARANCE HOLE FOR M4 [#8] MOUNTING SCREWS (2 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	
	MATERIAL	DRFT RJP	DATE 6/21/95	DESCRIPTION 8 RKF 30-*M (1)	
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	APVD	SCALE 1=2.0	IDENTIFICATION NO.	
		UNIT OF MEASUREMENT MILIMETERS [INCH]		REV 	
1	UPDATE DIMENSION BETWEEN MOUNTING HOLES	RDS	09/02/21	77001	
REV	DESCRIPTION	BY	DATE	ECO NO.	
				DO NOT SCALE THIS DRAWING	FILE: 777001296
					SHEET 1 OF 1