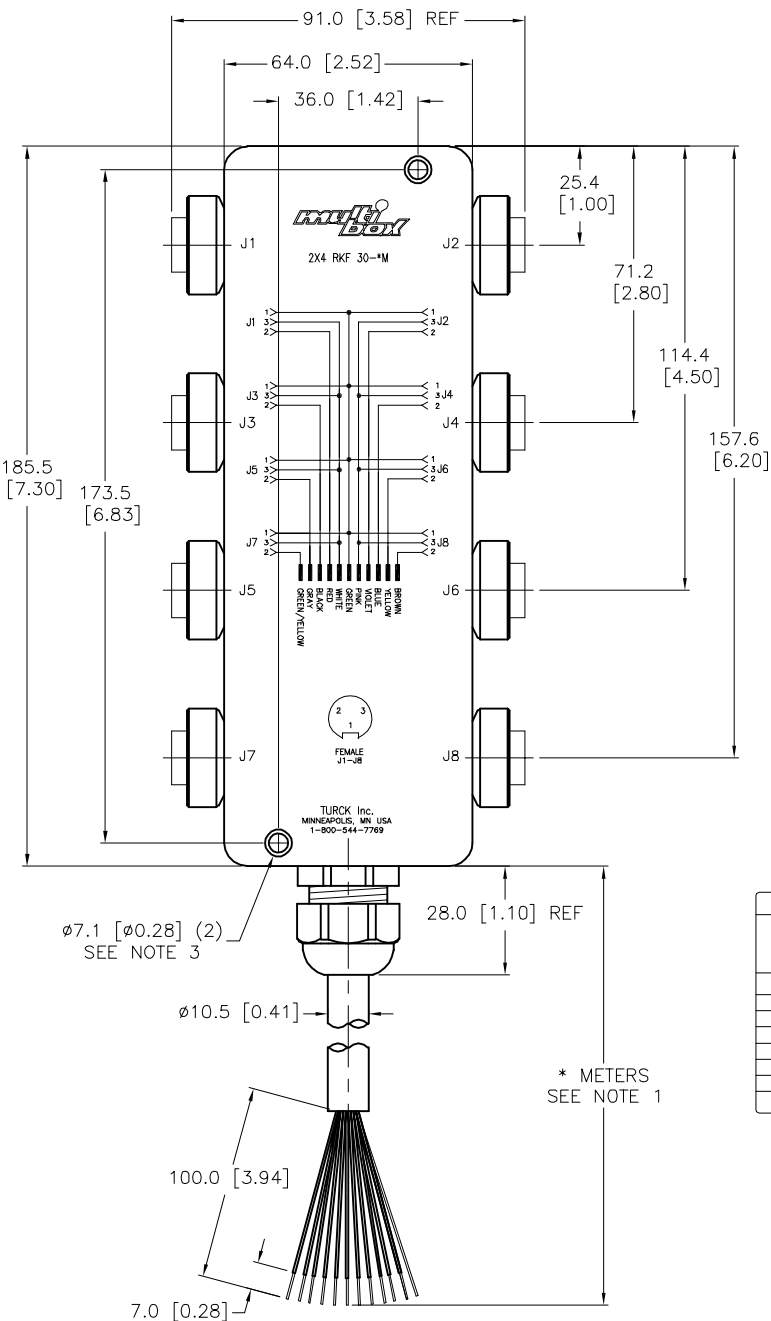




NOTES:

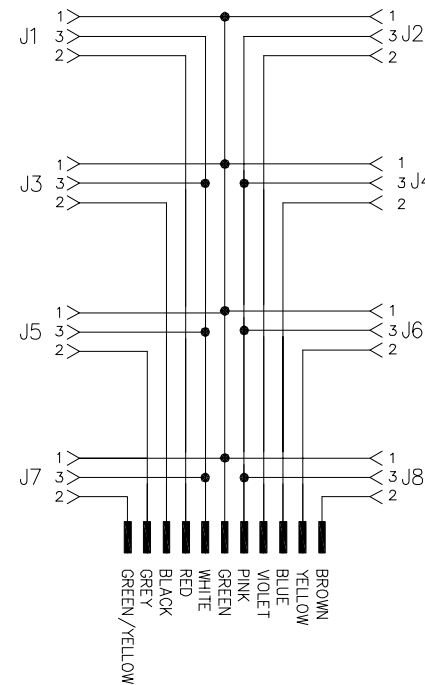
- "*" DESIGNATES CABLE LENGTH IN METERS. CONTACT TURCK TOP ORDER SPECIFIC LENGTHS.
- BOX HEIGHT IS 1.36 [34.5] NOMINAL.
- CLEARANCE HOLE FOR M4 [#8] MOUNTING SCREWS (2 NOT INCLUDED).

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	

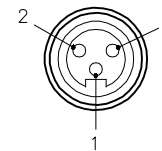
SPECIFICATIONS

NUMBER OF CONDUCTORS [AWG]	11x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/POLYESTER FOIL SHIELD
CONDUCTOR INSULATION MATERIAL	PVC
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
HOUSING MATERIAL	ALUMINUM ALLOY
HOUSING FINISH/COLOR	POWDER-COAT/BLACK
CONTACT CARRIER MATERIAL/COLOR	TPU/BLACK
CONTACTS	GOLD-PLATED BRASS
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)

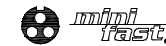
WIRING DIAGRAM



FEMALE END VIEW (J1-J8)



- 1 = GROUND
2 = LOAD (L2)
3 = COMMON (L1)



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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
		DRFT	RDS	DATE	10/29/07
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD		SCALE	1=2.0
		UNIT OF MEASUREMENT MILLIMETER [INCH]		DESCRIPTION 2X4 RKF 30-*M	
FINISH	CONTACT TURCK FOR MORE INFORMATION	IDENTIFICATION NO.			REV E
DO NOT SCALE THIS DRAWING		FILE: 777001321			SHEET 1 OF 1

E	UPDATE DIMENSION BETWEEN MOUNTING HOLES	RDS	09/02/21	77001
REV	DESCRIPTION	BY	DATE	ECO NO.