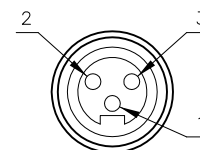


SPECIFICATIONS	
CABLE JACKET/COLOR	PVC/BLACK
NUMBER OF CONDUCTORS [AWG]	10x18 AWG
HOUSING MATERIAL	ALUMINUM ALLOY
HOUSING FINISH/COLOR	EPOXY/BLACK
CONTACT CARRIERS	TPU
CONTACTS MATERIAL/PLATING	BRASS/GOLD
OPERATING VOLTAGE	250 VAC / 300 VDC
OPERATING CURRENT	4 A PER PORT, 9.0 A TOTAL
PROTECTION CLASS to DIN 40050	IP 67 – ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	–40°C to 90°C (–40°F to 194°F)

CONNECTORS J1–J8



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



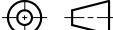
FUNCTION	OUTPUT WIRE COLOR
COMMON (L1)	WHITE
GROUND	GREEN
J1(L2)	RED
J2(L2)	VIOLET
J3(L2)	BLACK
J4(L2)	BLUE
J5(L2)	GRAY
J6(L2)	YELLOW
J7(L2)	ORANGE
J8(L2)	BROWN

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

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.		<b>TURCK INC</b> <i>High Technology Sensors and Automation Controls</i>		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RJP	DATE	6/21/95	DESCRIPTION  8 RKF 30-*M (1)			
APVD			SCALE	1=2.0					
FINISH		UNIT OF MEASUREMENT <b>MILIMETER [INCH]</b>				IDENTIFICATION NO.		REV  F	
		DO NOT SCALE THIS DRAWING							
	CONTACT TURCK FOR MORE INFORMATION	FILE: 777001296				SHEET 1 OF 1			

F	UPDATE CABLE DIAMETER	KMY	04/16/12	37632
REV	DESCRIPTION	BY	DATE	ECO NO.