

SPECIFICATIONS						
HOUSING MATERIAL	ALUMINUM ALLOY					
HOUSING FINISH/COLOR	POWDER COAT/BLACK					
RECEPTACLE HOUSING MATERIAL/PLATING	BRASS/NICKEL					
CONTACT CARRIERS	TPU					
CONTACTS MATERIAL/PLATING	BRASS/GOLD					
CABLE JACKET MATERIAL/COLOR	OIL RESISTANT PVC/BLACK					
NUMBER OF CONNECTORS [AWG]	8X18 AWG					
DRAIN/SHIELD	20 AWG DRAIN/POLYESTER FOIL SHIELD					
OPERATING VOLTAGE	250 VAC/300 VDC					
OPERATING CURRENT	4.0 AMPS PER PORT, 9.0 AMPS TOTAL					
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67					
OPERATING TEMPERATURE	-30°C to +80°C (-22°F to +176°F)					
CONNECTORS J1-J6 PIN-OUT	WIRING DIAGRAM					
CUSTOMER VIEW 3 1 4	J1 3>					

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				
OVFR 100mm	+5.0mm				

SOURCE DRAWING - FOR REFERENCE ONLY

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NOTES:

- 1. "*" DESIGNATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- 2. CLEARANCE HOLE FOR M4 [#8] MOUNTING SCREWS (2 NOT INCLUDED).

G	UPDATE CABLE DIAMETER	KMY	05/30/12	37625
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS	3RD ANGLE PROJECTION			
1. 2. 3. 4.	⊕ □			
MATERIAL				
SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY			
FINISH	CONTACT TURCK			
SEE SPECIFICATIONS	FOR MORE INFORMATION			

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DATE 09/07/01 JBJ SCALE 1 = 2

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REV

MS

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

6 RKF 40-*M IDENTIFICATION NO.

FILE: 777000429 SHEET 1 OF 1