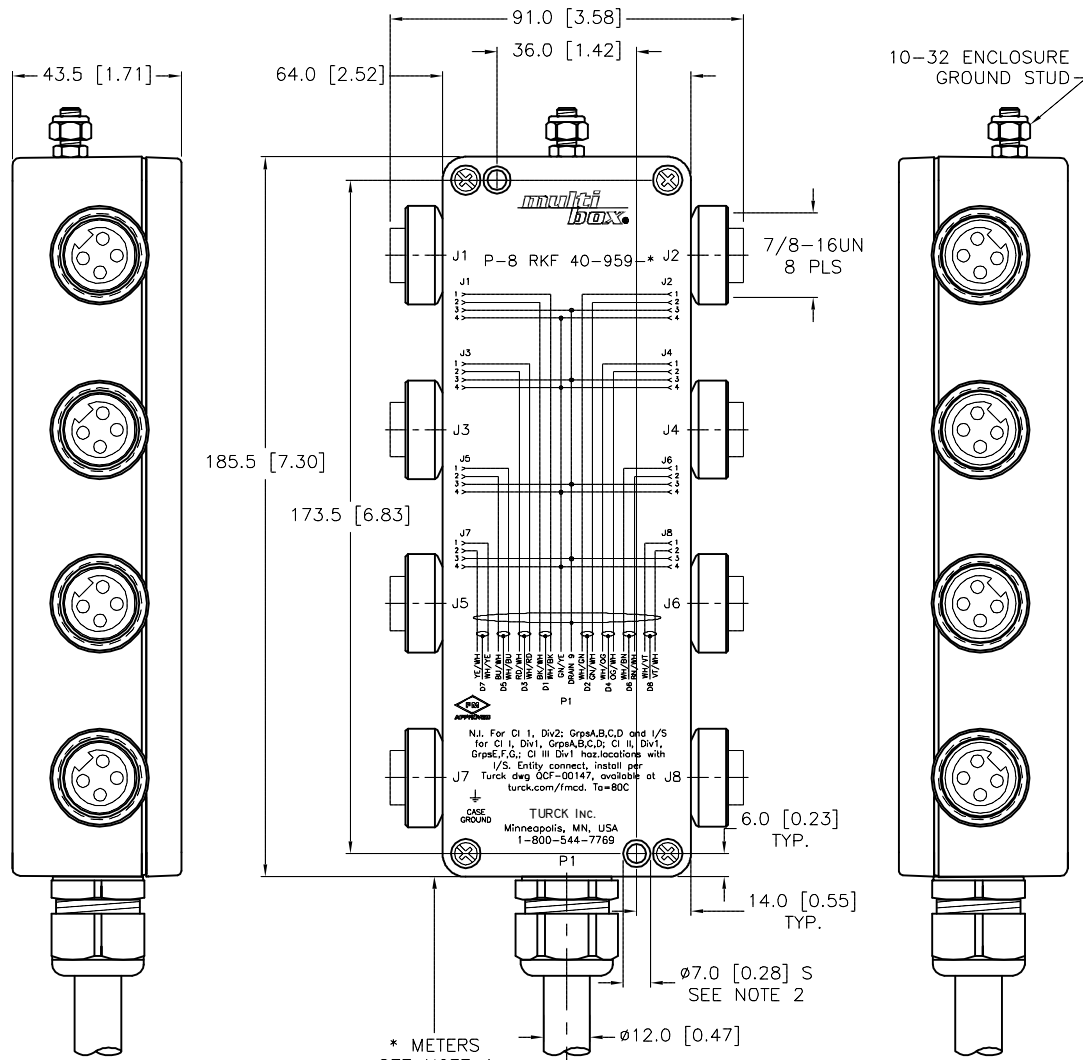


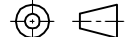


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

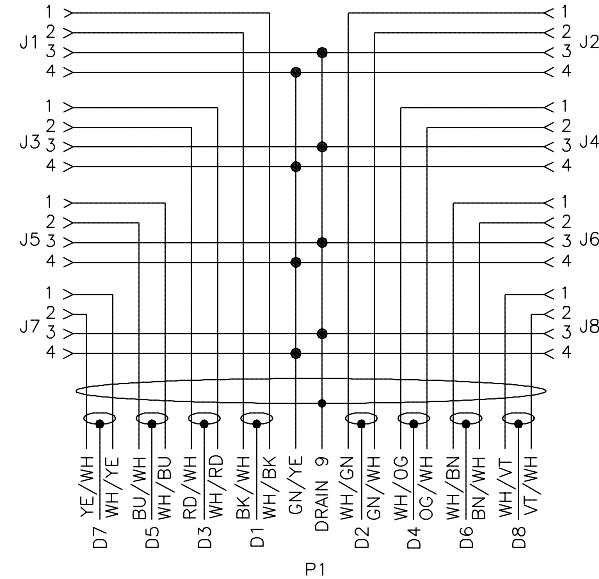
- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- CLEARANCE HOLE FOR M4 [#8] MOUNTING SCREWS (2 NOT INCLUDED).

D	UPDATE NOTE 2	RDS	04/08/08	20360
REV	DESCRIPTION	BY	DATE	ECO NO.

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.		TURCK INC <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 SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	JB	DATE	05/28/03	DESCRIPTION P-8 RKF 40-959-*	
FINISH SEE SPECIFICATIONS		DSGN	GC	SCALE	1=2.0		
		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING				IDENTIFICATION NO.	
				FILE: MINI-B\777001403		SHEET 1 OF 1	

SPECIFICATIONS

HOUSING MATERIAL	DIE-CAST ALUMINUM ALLOY
HOUSING FINISH/COLOR	POWDER COAT/BLACK
RECEPTACLE HOUSINGS	BRASS/NICKEL
GLAND MATERIAL	NYLON
CONTACT CARRIERS/COLOR	NYLON/BLACK
CONTACTS	BRASS/GOLD
OPERATING VOLTAGE	250 VAC/300 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 8.0 AMPS TOTAL
OUTER JACKET MATERIAL/COLOR	PVC/PLUM
CONDUCTOR INSULATION MATERIAL	PVC
CONDUCTORS	16x22 AWG, 1x18 AWG GROUND
DRAIN/SHIELD	9x22 AWG DRAINS/ALUMINUM FOIL SHIELDED
PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-30°C to 80°C (-22°F to 176°F)
CONDUCTOR ARRANGEMENT	8 STP W/DRAIN, 1 GND, 1 DRN
CABLE RATINGS	UL: ITC/PLTC/AWM, 105°C, 300 V CSA: CMG/AWM, 105°C, 300 V



WIRING DIAGRAM SOURCE DRAWING - FOR REFERENCE ONLY

FEMALE END VIEW

