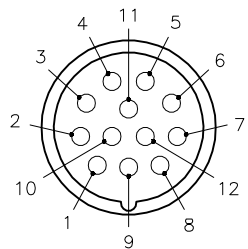

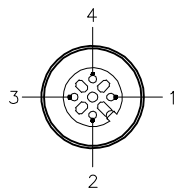


MALE END VIEW (P1)



 M23 connector

FEMALE END VIEW (J1-J4)



SPECIFICATIONS

MATERIAL

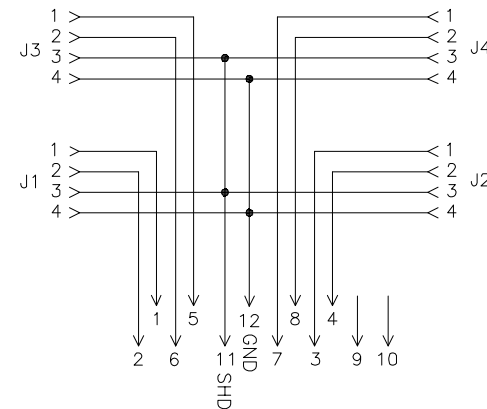
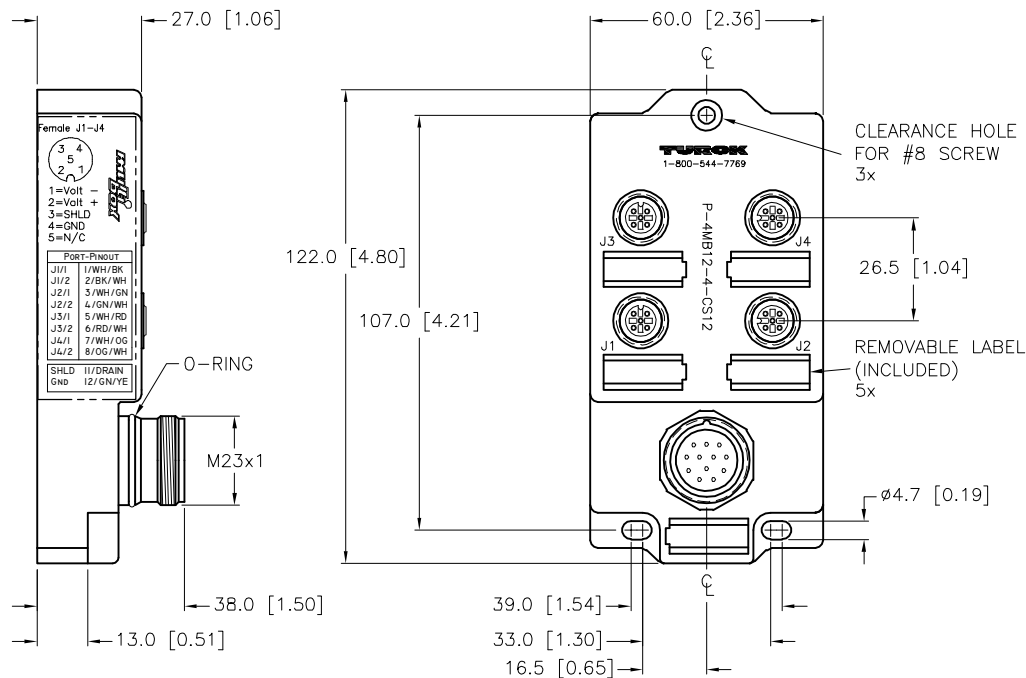
HOUSING MATERIAL/COLOR	NYLON/BLACK
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIER MAT'L/COLOR	NYLON/BLACK (J1-J4), PBT/WHITE (P1)
CONTACT MATERIAL/PLATING	BRASS/GOLD
SEALING RING MATERIAL	VITON O-RINGS

ELECTRICAL DATA

OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 8.0 AMPS TOTAL
SPACINGS	to VDE 0110 GROUP C

MECHANICAL DATA

PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-30°C to +80°C (-25°F to +176°F)

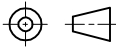



P1
WIRING DIAGRAM

SOURCE DRAWING - FOR REFERENCE ONLY

CLOSURE CAPS
(2 INCLUDED)



RELATED DOCUMENTS 1. U9532 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	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	GC	DATE	02/05/03	DESCRIPTION P-4MB12-4-CS12			
SEE SPECIFICATIONS		APVD		SCALE	1=2				
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO. U0903-38		REV C	
SEE SPECIFICATIONS									
		FILE: U0903-38		SHEET 1 OF 1					

C	UPDATED CLOSURE CAPS	TV	09/17/15	48811
REV	DESCRIPTION	BY	DATE	ECO. NO.