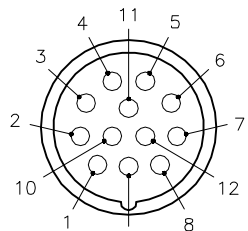
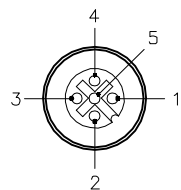


FEMALE END VIEW



 M23 connector (P1)

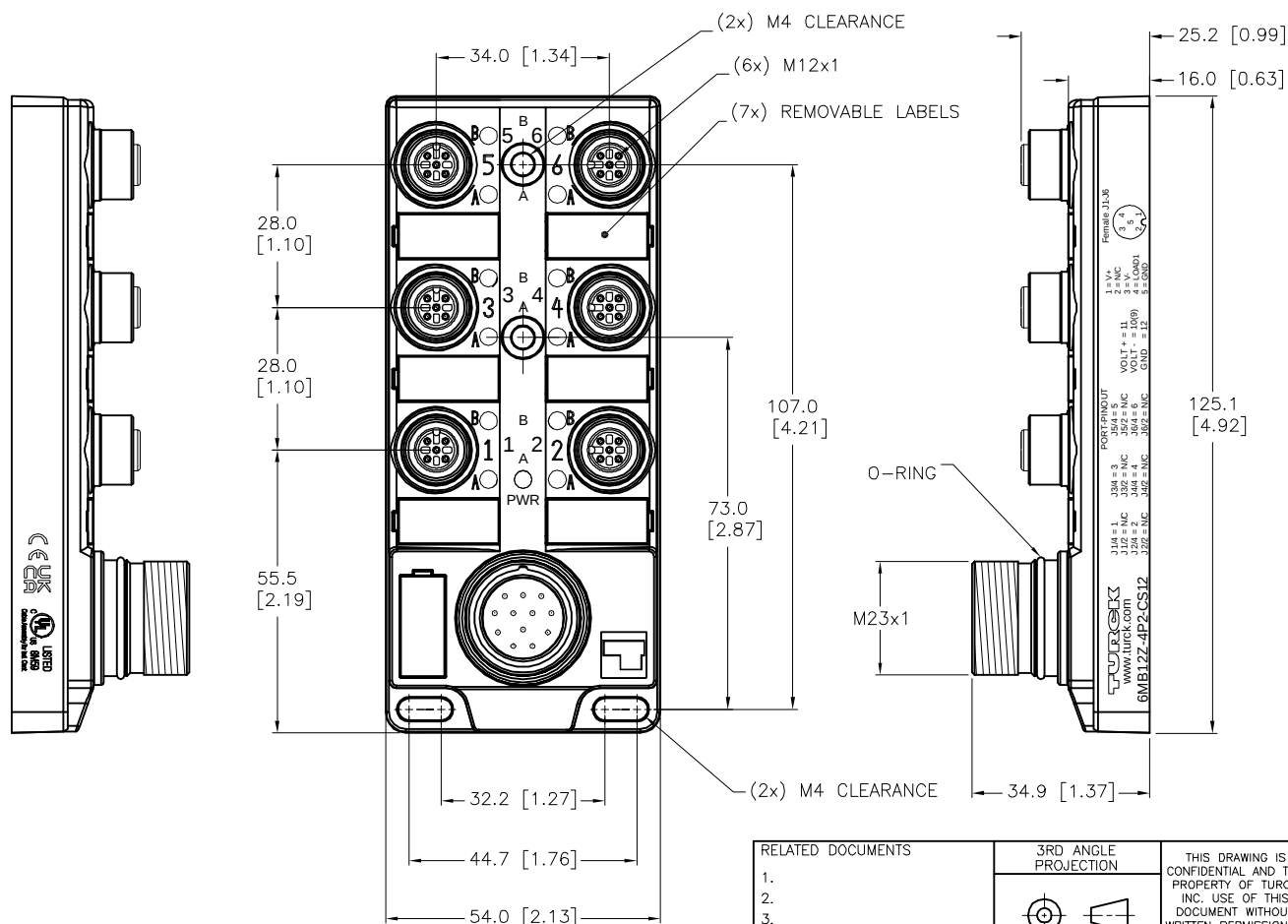


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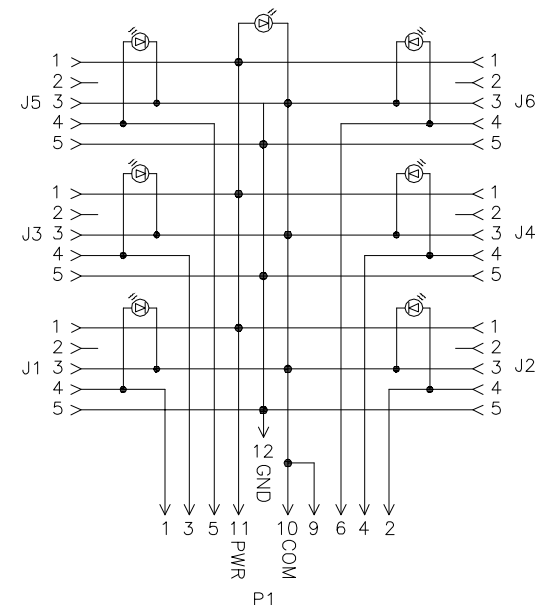
(J1-J6)

SPECIFICATIONS

HOUSING MATERIAL/COLOR	NYLON/BLACK
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRASS/GOLD
O-RING MATERIAL	VITON (J1-J6), NBR (P1)
OPERATING VOLTAGE	10-30 VDC
OPERATING CURRENT	4.0 AMPS PER SIGNAL, 9.0 AMPS TOTAL
PROTECTION CLASS	IP67,IP69K: ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-40°C to +85°C (-40°F to +185°F)



WIRING DIAGRAM



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	
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	TR	DATE	08/29/12	DESCRIPTION 6MB12Z-4P2-CS12		
SEE BOM		APVD	K.H.	SCALE	1=1.5			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING					IDENTIFICATION NO.	
SEE BOM					U2-19913		E	
		FILE: U2-19913				SHEET 1 OF		

E	ADD CE-UKCA MARK TO CLICHE	RDS	09/09/22	500000006820
REV	DESCRIPTION	BY	DATE	ECO NO.