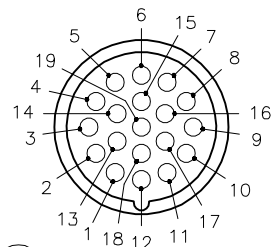
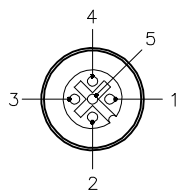


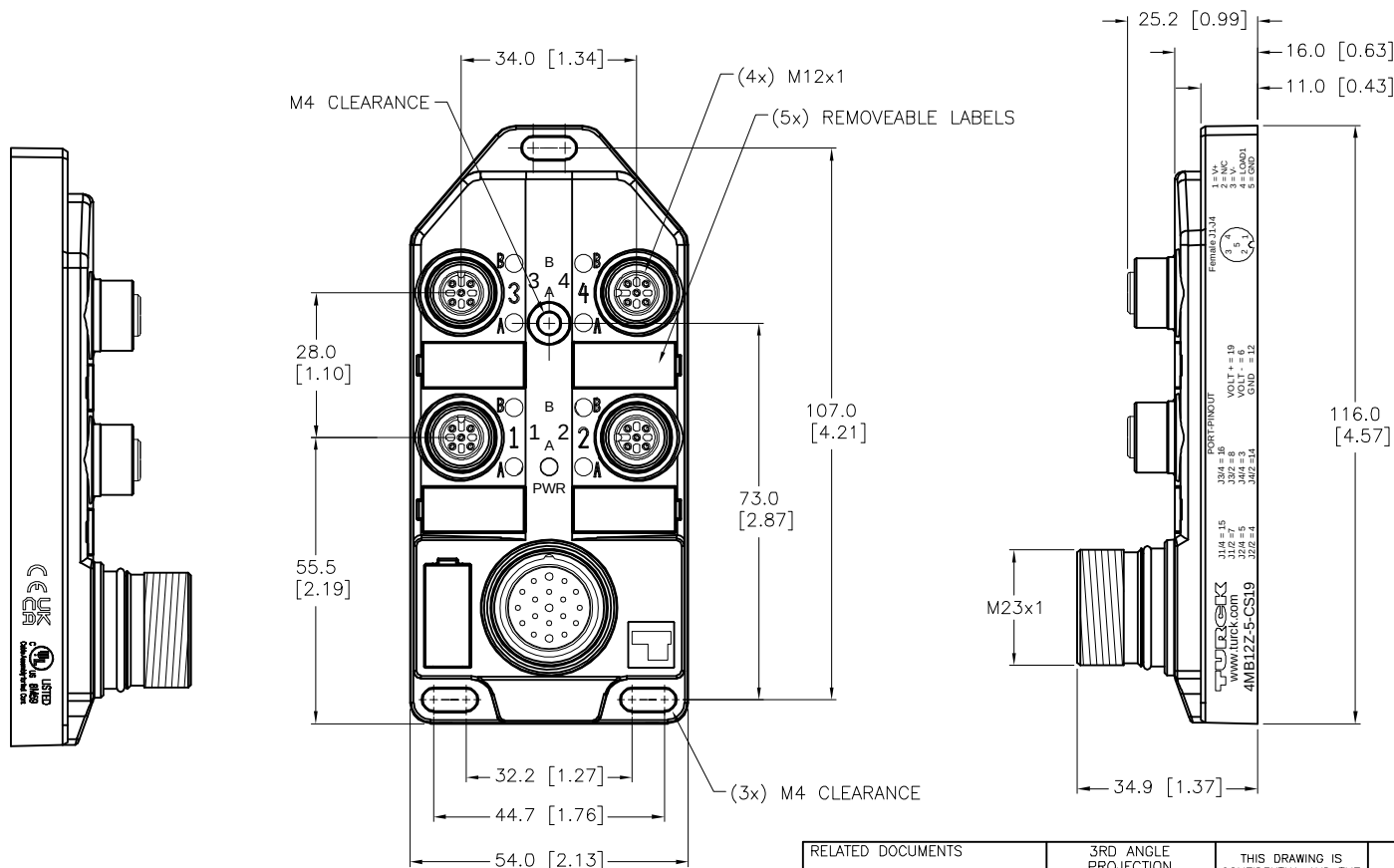
FEMALE END VIEW

 M23 connector (P1)

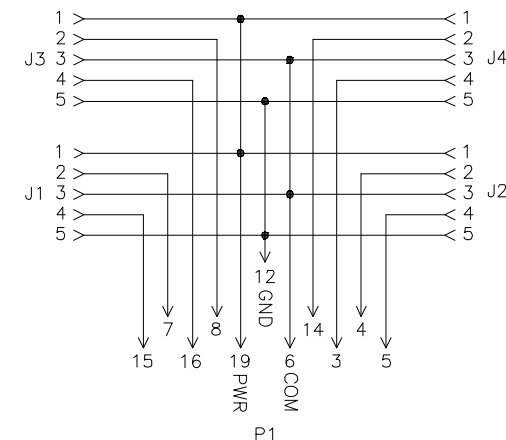
 (J1-J4)

SPECIFICATIONS

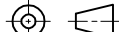
HOUSING MATERIAL/COLOR	NYLON/BLACK
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRASS/GOLD
O-RING MATERIAL	VITON
OPERATING VOLTAGE [V]	60 VDC
OPERATING CURRENT [A]	2.0 AMPS/SIGNAL, 9.0 AMPS TOTAL
PROTECTION CLASS	IP67,IP69K: ONLY WHEN ALL RECEPTACLES 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	DRFT	RDS	DATE	11/24/04	DESCRIPTION 4MB12Z-5-CS19		
SEE SPECIFICATIONS		APVD	SWC	SCALE	1=1.5			
FINISH		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT			IDENTIFICATION NO. E8028574		REV H
SEE SPECIFICATIONS			MILLIMETER [INCH]					
		DO NOT SCALE THIS DRAWING			FILE: E8028574		SHEET 1 OF 1	

H	UPDATE LOGO	NF	09/09/22	500000006820
REV	DESCRIPTION	BY	DATE	ECO NO.