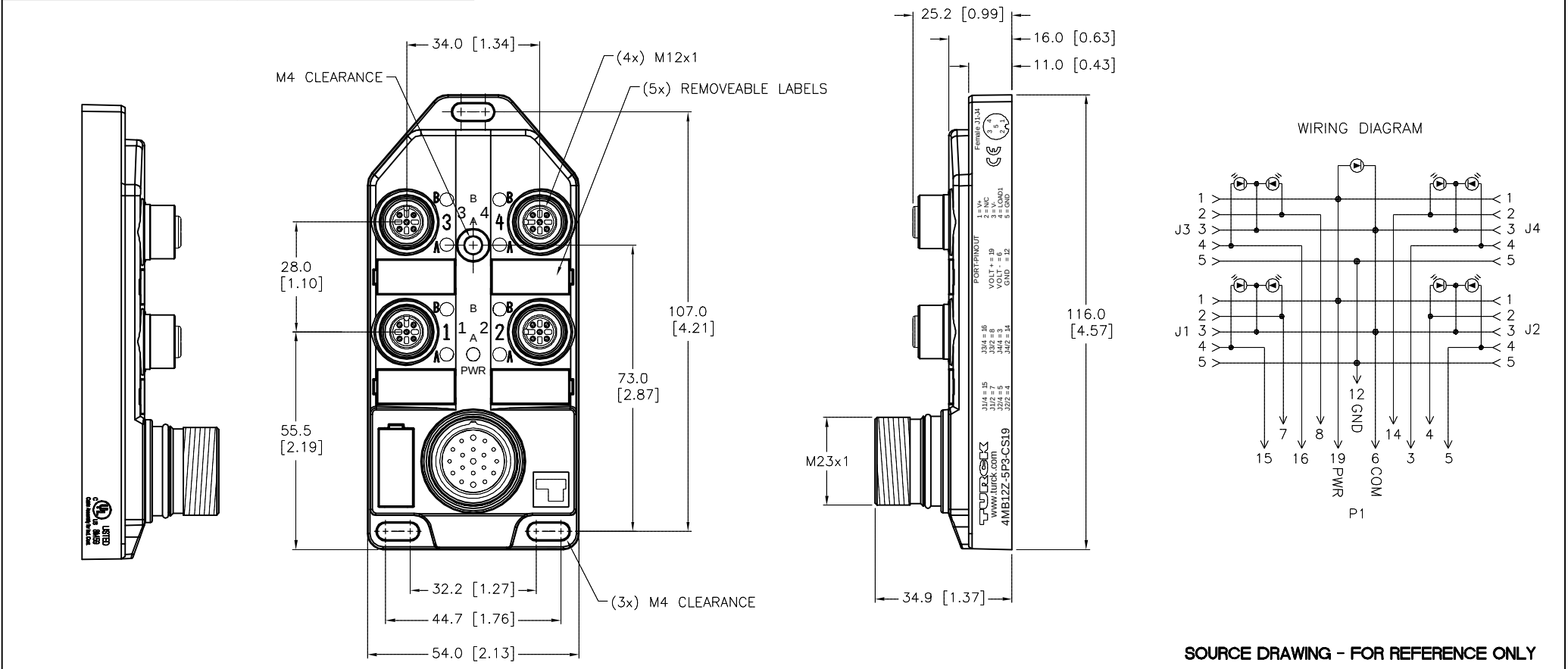


SPECIFICATIONS	
HOUSING MATERIAL/COLOR	NYLON/BLACK
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRASS/GOLD
O-RING MATERIAL	VITON
OPERATING VOLTAGE [V]	10–30 VDC
OPERATING CURRENT [A]	2.0 AMPS/SIGNAL, 9.0 AMPS TOTAL
PROTECTION CLASS	IP67, IP69K – ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	–40°C to +85°C (–40°F to +185°F)

MALE END VIEW	FEMALE END VIEW
M23 connector (P1)	(J1–J4)



SOURCE DRAWING – FOR REFERENCE ONLY

					RELATED DOCUMENTS		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					
					1.											
					2.											
					3.											
4.																
					MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT		RDS		DATE 11/23/04		DESCRIPTION 4MB12Z-5P3-CS19	
					SEE SPECIFICATIONS				APVD		SWC		SCALE 1=1.5			
										FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		
SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING								FILE: E8026485				SHEET 1 OF 1		
F	UPDATE CLICHE			NF	10/08/18	67113										
REV	DESCRIPTION			BY	DATE	ECO NO.										