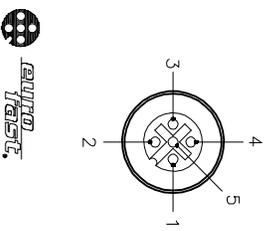
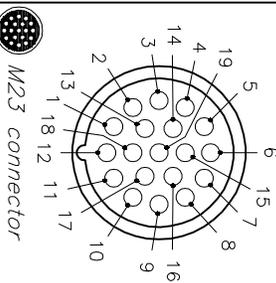


MALE END VIEW

FEMALE END VIEW

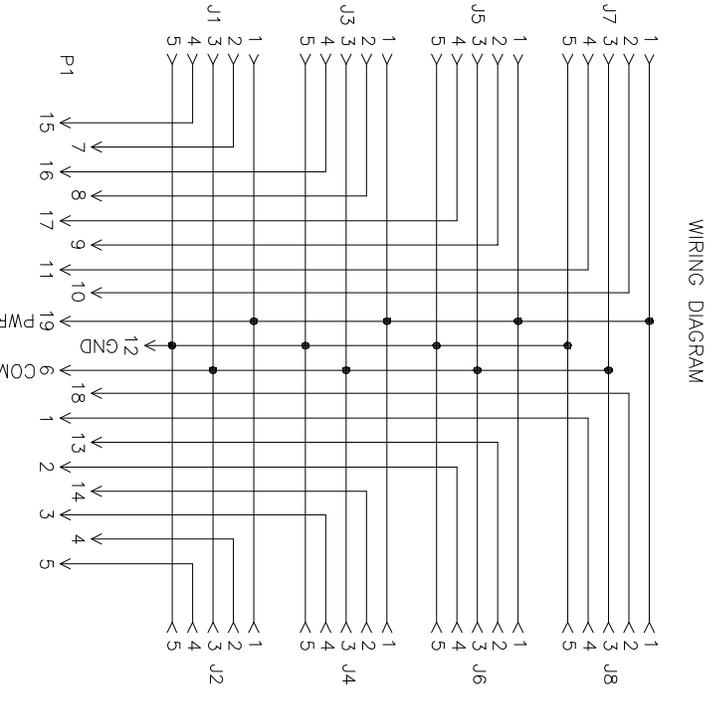
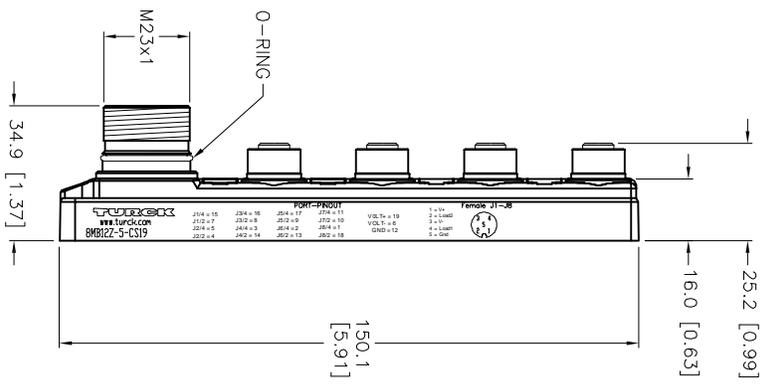
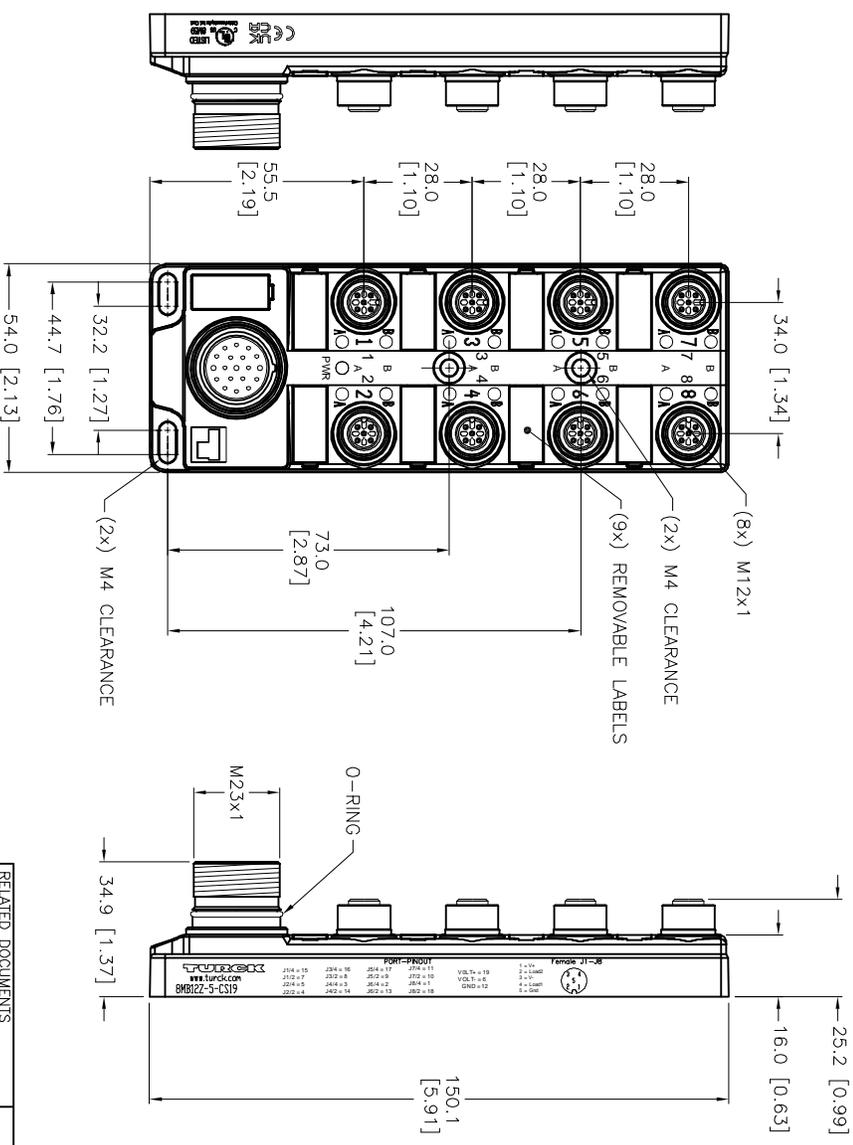


M23 connector



SPECIFICATIONS

HOUSING MATERIAL/COLOR	NYLON/BLACK
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIER MATERIAL	NYLON
CONTACTS	BRASS/GOLD
O-RING MATERIAL	VITON (J1-J8), NBR (P1)
OPERATING VOLTAGE	60 VDC
OPERATING CURRENT	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)



SOURCE DRAWING - FOR REFERENCE ONLY



CLOSURE CAPS
(2 INCLUDED)

REV	DESCRIPTION	BY	DATE	ECO NO.
J	UPDATE LOGO	NF	09/09/22	5000000006820

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.	DRFT	RDS	DATE	11/23/04	DESCRIPTION	8MB12Z-5-CS19	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us
MATERIAL	SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	CONTACT TURCK FOR MORE INFORMATION	APVD	SWC	SCALE	1=2	UNIT OF MEASUREMENT	MILLIMETER [INCH]	DO NOT SCALE THIS DRAWING
FINISH	SEE SPECIFICATIONS							IDENTIFICATION NO.	E8028572	FILE: E8028572
								REV	J	SHEET 1 OF 1