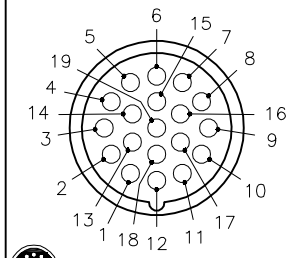
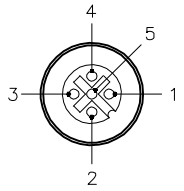
MALE END VIEW



M23 connector (P1)

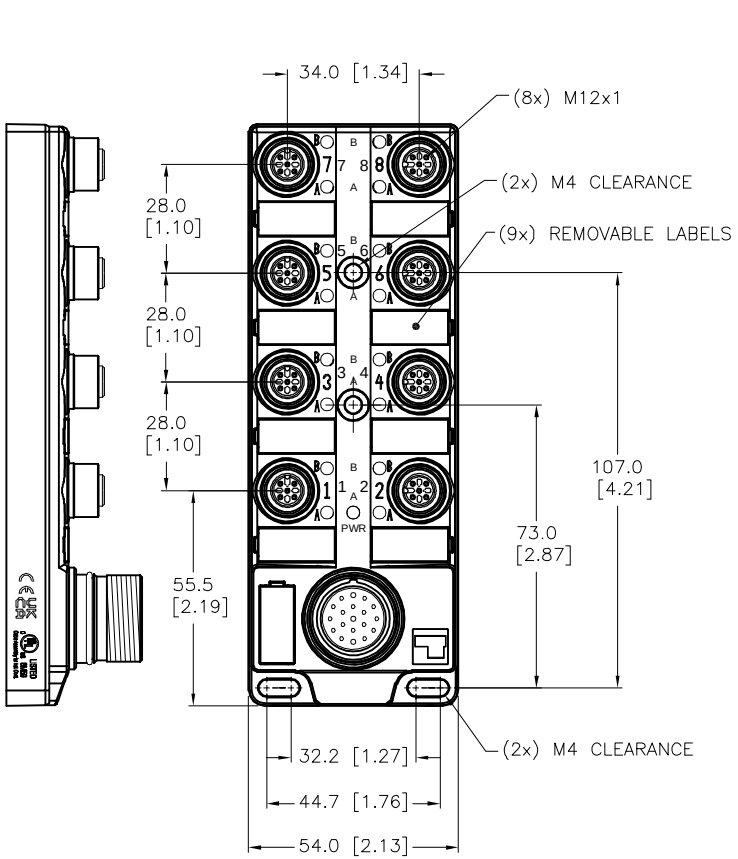
FEMALE END VIEW

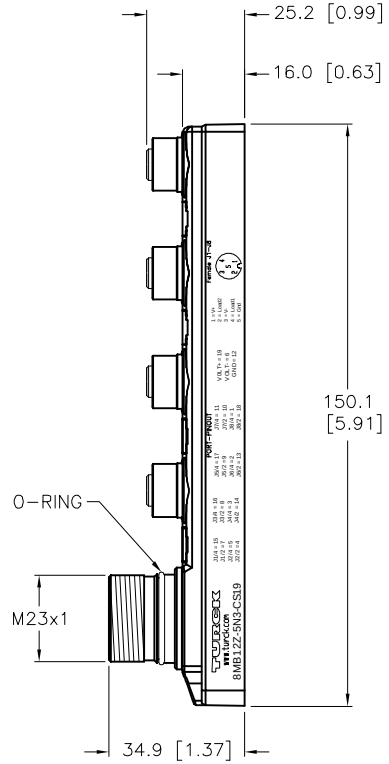


euro fast. (J1–J8)

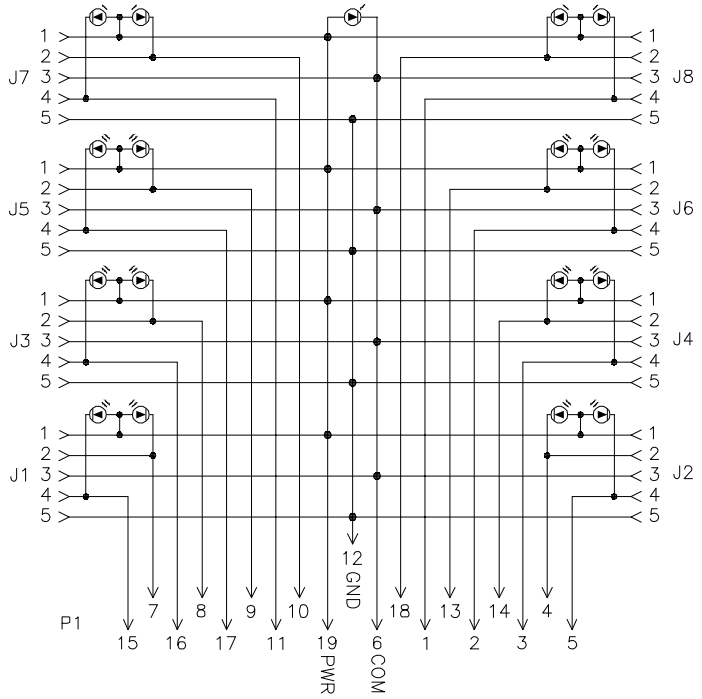
SPECIFICATIONS

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	10–30 VDC
OPERATING CURRENT	2.0 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

CLOSURE CAPS
(2 INCLUDED)

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

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: RDS | DATE: 11/23/04

APVD: SWC | SCALE: 1=2

UNIT OF MEASUREMENT: **MILLIMETER [INCH]**

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DESCRIPTION: 8MB12Z–5N3–CS19

IDENTIFICATION NO.: E8028568

REV: H

FILE: E8028568

SHEET 1 OF 1

Approved 09/13/2022, work order #257565 by I.K.