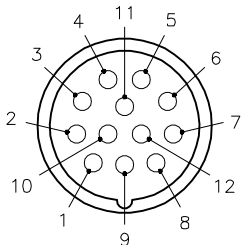
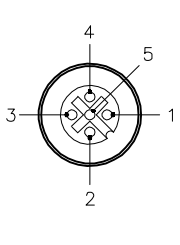


MALE END VIEW



 M23 connector

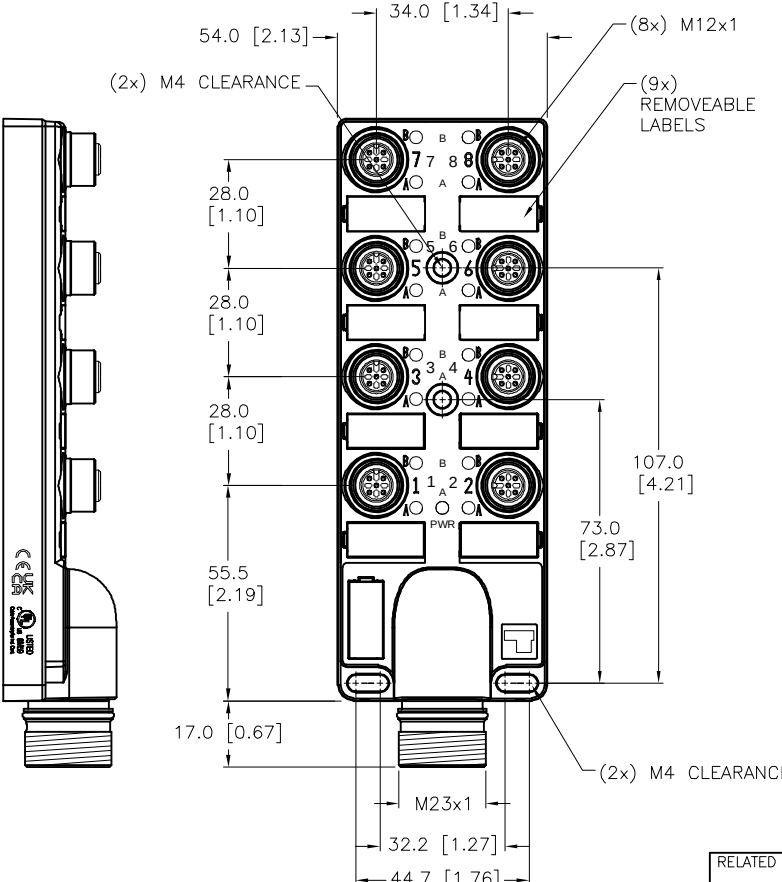
FEMALE END VIEW



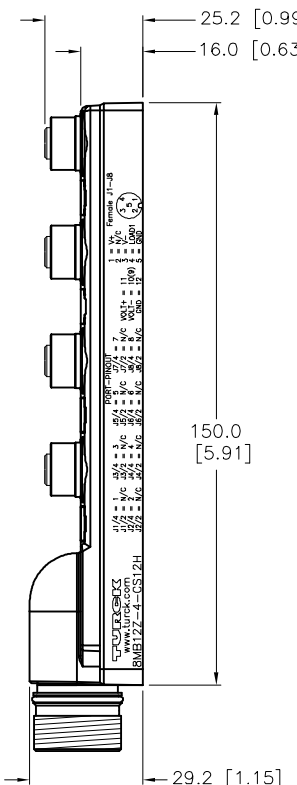


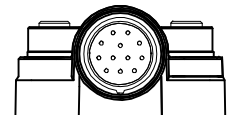
SPECIFICATIONS

HOUSING MATERIAL/COLOR	NYLON/BLACK
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIERS	NYLON
CONTACT CARRIER MATERIAL/PLATING	BRASS/GOLD
O-RING MATERIAL	NBR (P1), VITON (J1-J8)
OPERATING VOLTAGE	250 VDC
OPERATING CURRENT	4.0 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)

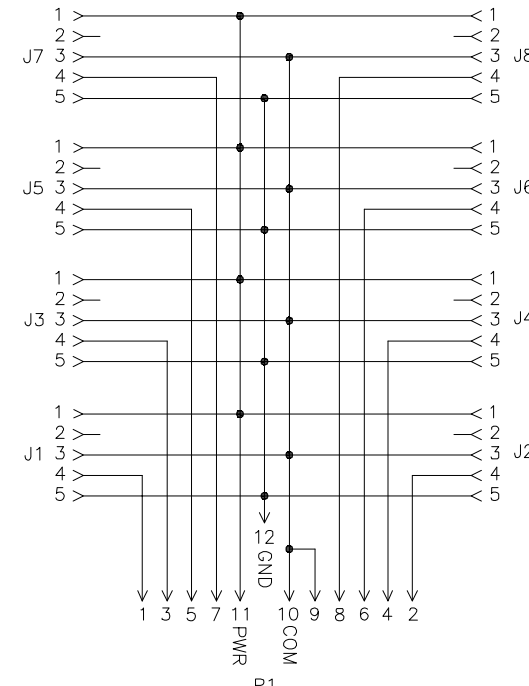








WIRING DIAGRAM



SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

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4.

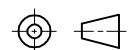
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS

APVD

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us



DATE 03/06/06

SCALE 1=2

DESCRIPTION

8MB12Z-4-CS12H

IDENTIFICATION NO.

E8033447

REV

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K

ADD CE-UKCA MARK TO CLICHE

RDS

09/09/22

500000006820

REV

DESCRIPTION

BY

DATE

ECO NO.

FILE: E8033447

SHEET 1 OF 1