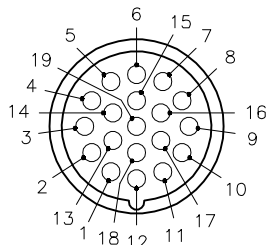
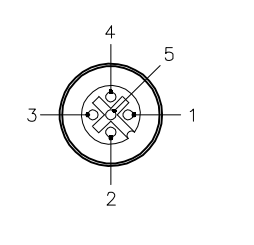


MALE END VIEW



M23 connector

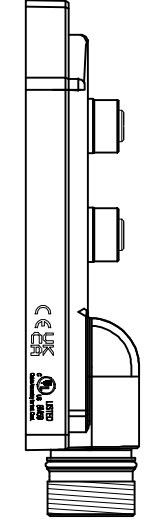
FEMALE END VIEW



entrio fast.

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-J4)
OPERATING VOLTAGE	10-30 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)



CE UK
4MB12Z-5N3-CS19H

M4 CLEARANCE

(4x) M12x1

(5x) REMOVEABLE LABELS

28.0 [1.10]

55.5 [2.19]

17.0 [0.67]

54.0 [2.13]

34.0 [1.34]

107.0 [4.21]

73.0 [2.87]

M23x1

32.2 [1.27]

44.7 [1.76]

(3x) M4 CLEARANCE

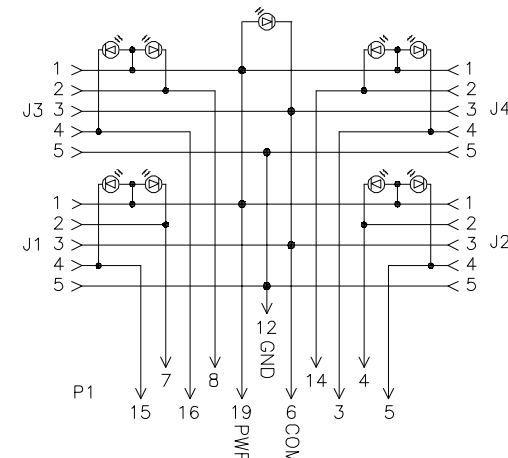
25.2 [0.99]

16.0 [0.63]

116.0 [4.57]

29.2 [1.15]

WIRING DIAGRAM



SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

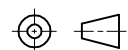
MATERIAL

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

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MINNEAPOLIS, MN 55441
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(763) 553-7300
(763) 553-0708 fax
www.turck.us



DATE 08/06/12

SCALE 1=2

DESCRIPTION

4MB12Z-5N3-CS19H

IDENTIFICATION NO.

E8033445

REV

F

F ADD CE-UKCA MARK TO CLICHE

LV 09/09/22 500000006820

REV DESCRIPTION

BY DATE ECO NO.