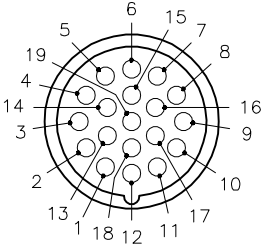

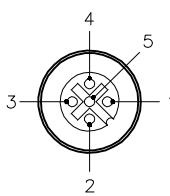



MALE END VIEW (P1)



 M23 connector

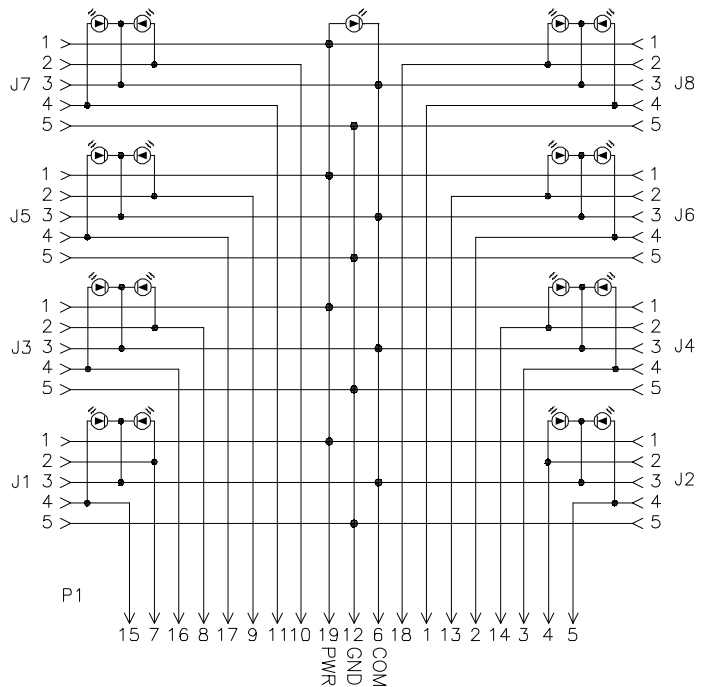
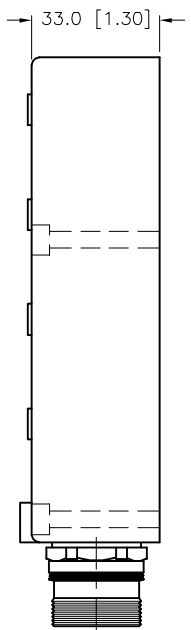
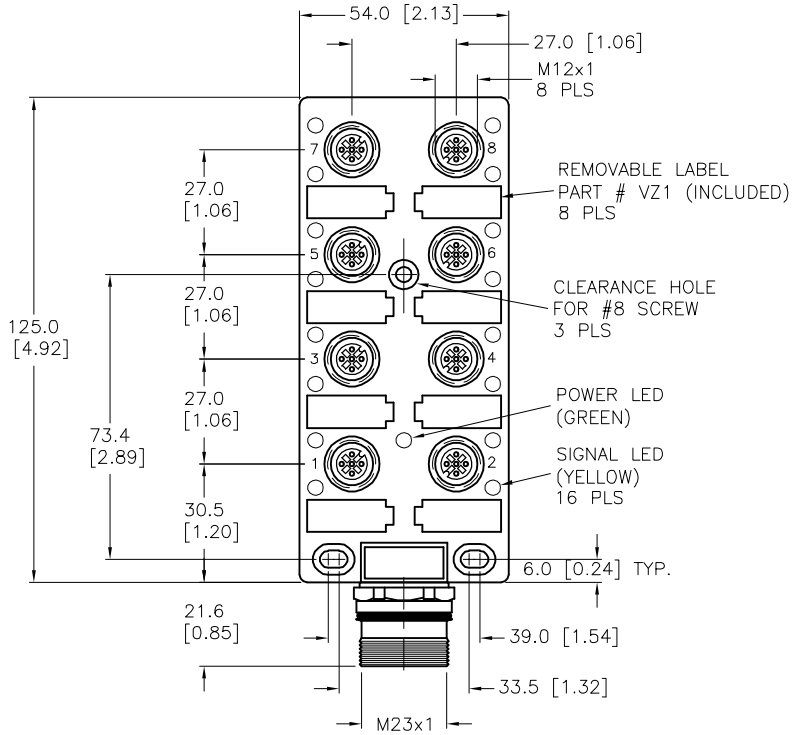
FEMALE END VIEW (J1-J8)





SPECIFICATIONS

MATERIAL	
HOUSING MATERIAL/COLOR	NYLON/YELLOW
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIERS MAT'L/COLOR	NYLON/BLACK (J1-J8), PBT/WHITE (P1)
CONTACT MATERIAL/PLATING	BRASS/GOLD
SEALING RING MATERIAL	VITON
ELECTRICAL DATA	
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 8.0 AMPS TOTAL
LED CURRENT	12mA MAX AT 48VDC SUPPLY VOLTAGE(PER LED)
MECHANICAL DATA	
PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-40°C to +105°C (-40°F to +221°F)

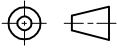


SOURCE DRAWING - FOR REFERENCE ONLY


RELATED DOCUMENTS

1.  
2.  
3.  
4.

3RD ANGLE PROJECTION



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

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT RDS  
APVD

DATE 01/13/09  
SCALE 1=2.0

UNIT OF MEASUREMENT  
MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

DESCRIPTION  
VB 80.5-P7X17-CS19

IDENTIFICATION NO.  
U0219

REV  
C

C  
REV

UPDATED CLOSURE CAPS  
DESCRIPTION

TV  
BY

09/14/15  
DATE

48811  
ECO NO.

CLOSURE CAPS  
(2 INCLUDED)

