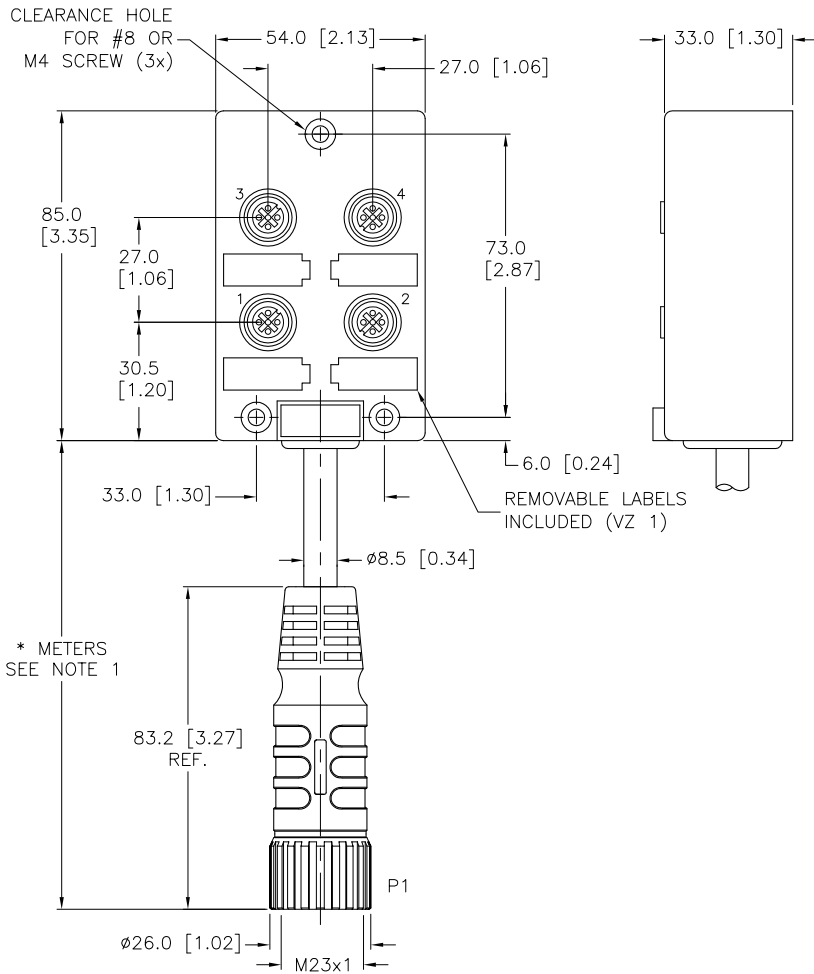




* METERS
SEE NOTE 1

CABLE LENGTH	TOLERANCE
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

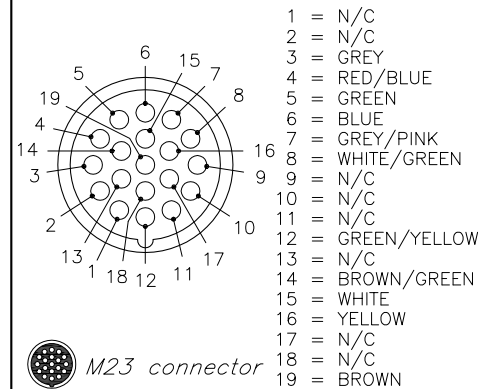
NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

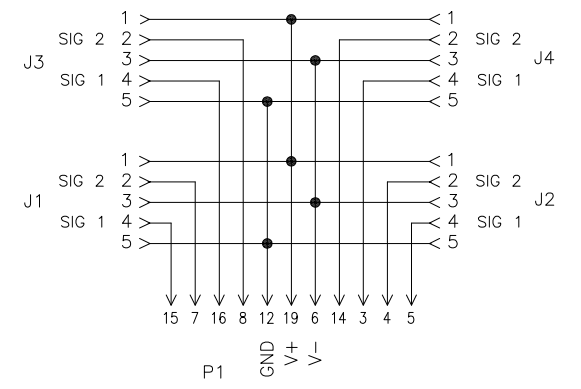
SPECIFICATIONS

HOUSING MATERIAL	NYLON/YELLOW
CONTACT CARRIER MATERIAL/COLOR (J1-J4)	NYLON OR TPU/BLACK
CONTACT CARRIER MATERIAL/COLOR (P1)	NYLON or PBT/WHITE
MOLDED HEAD MATERIAL/COLOR (P1)	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING (P1)	BRASS/NICKEL
RATED CURRENT [A]	3.0 A/PORT, 9.0 A TOTAL
RATED VOLTAGE [V]	10-48 VDC
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG/8x22 AWG
DRAIN/SHIELD	22 AWG DRAIN/ POLYESTER FOIL SHIELD
TEMPERATURE RANGE	-30°C to +80°C (-22°F to +176°F)
PROTECTION CLASS	IEC IP67, ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTORS.

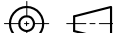
MALE END VIEW



WIRING DIAGRAM



SOURCE DRAWING - FOR REFERENCE ONLY

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1. 2. 3. 4.											
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT		RDS		DATE 12/15/09		DESCRIPTION VB 40.5-*--CSM 19	
FINISH				DSGN		SCALE 1=2.0					
				UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING				IDENTIFICATION NO.		REV B	
						FILE: 777025667				SHEET 1 OF 1	

B	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/07/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.