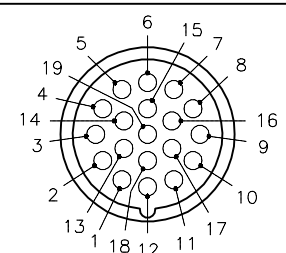
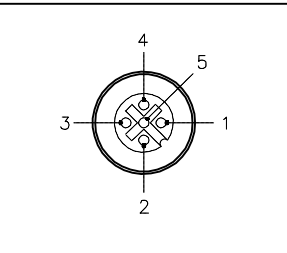


MALE END VIEW



 M23 connector

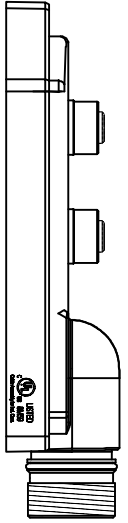
FEMALE END VIEW



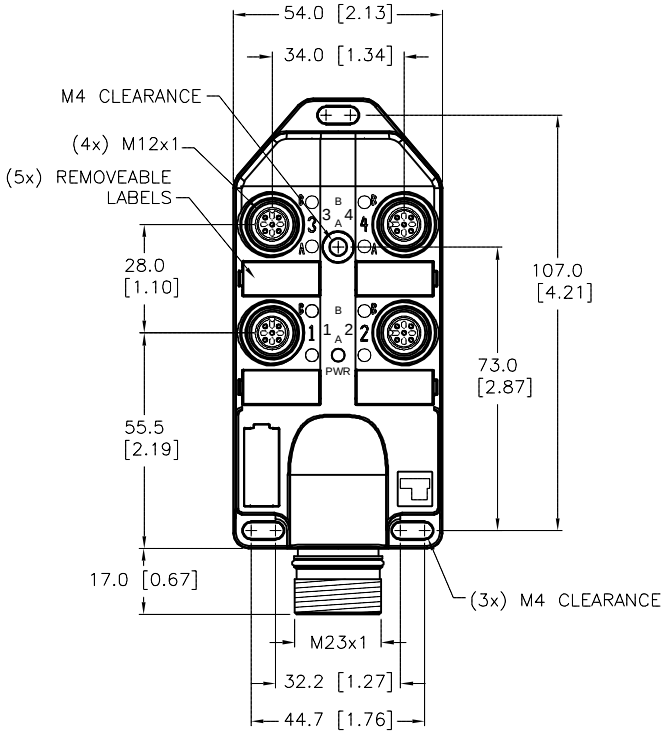
 TURCK

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	60 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)



(5x) REMOVEABLE LABELS



M4 CLEARANCE

(4x) M12x1

28.0 [1.10]

107.0 [4.21]

73.0 [2.87]

55.5 [2.19]

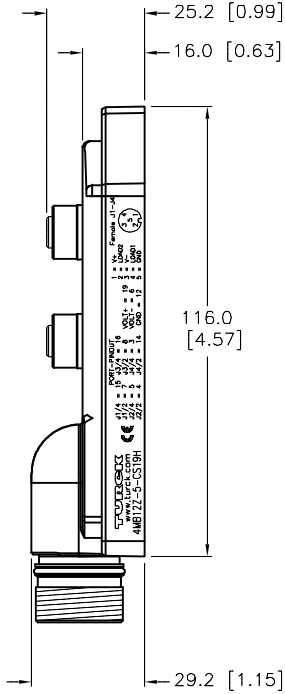
17.0 [0.67]

M23x1

32.2 [1.27]

44.7 [1.76]

(3x) M4 CLEARANCE



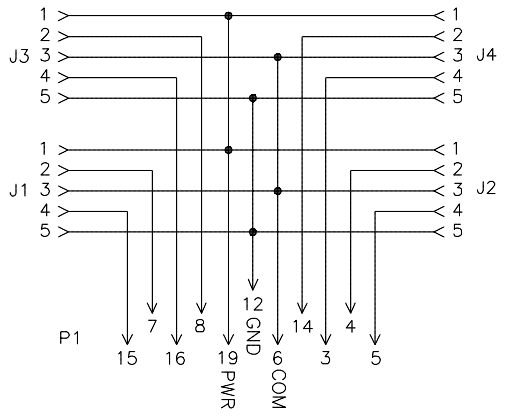
25.2 [0.99]

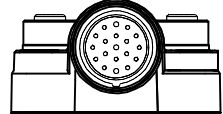
16.0 [0.63]

116.0 [4.57]

29.2 [1.15]

WIRING DIAGRAM

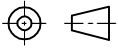




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1-800-544-7769
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(763) 553-0708 fax
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1.		DRFT	RWC	DATE	03/10/06
2.		APVD		SCALE	1=2
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION	
4.		MILLIMETER [INCH]		4MB12Z-5-CS19H	
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	
SEE SPECIFICATIONS				E8033446	
FINISH	SEE SPECIFICATIONS			REV	
I	ADDED CE MARKER LABEL	ER	08/31/18	66305	
REV	DESCRIPTION	BY	DATE	ECO NO.	

FILE: E8033446

SHEET 1 OF 1