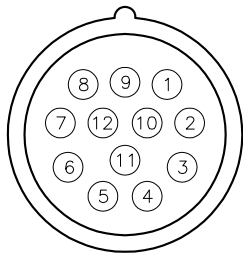
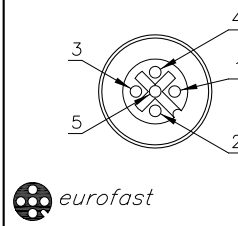


MALE END VIEW (P1)



FEMALE END VIEW (J1-J8)



SPECIFICATIONS

MATERIAL

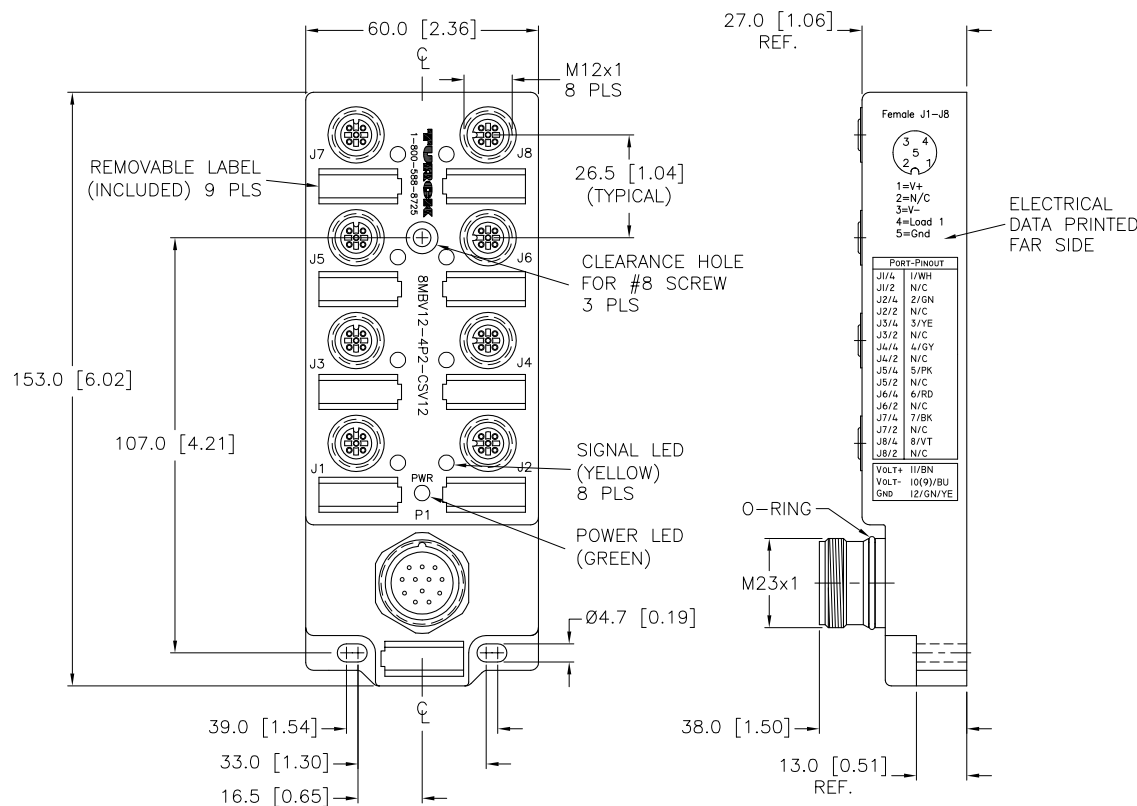
HOUSING/COLOR	NYLON/BLACK
RECEPTACLES	STAINLESS STEEL/PASSIVATED
CONTACT CARRIERS/COLOR	NYLON/BLACK (J1-J8), PBT/WHITE (P1)
CONTACTS	GOLD-PLATED BRASS
SEALING RING	VITON O-RINGS

ELECTRICAL DATA

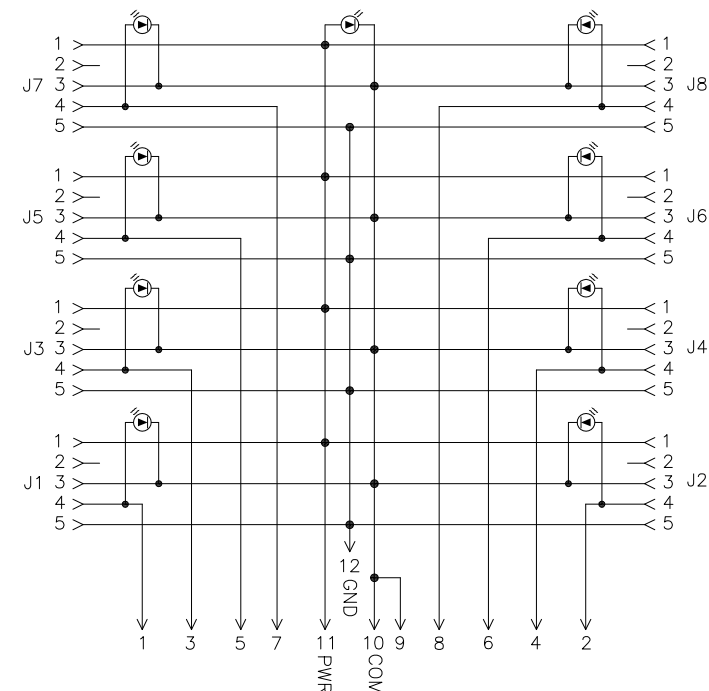
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 8.0 AMPS TOTAL
LED CURRENT	12mA MAX AT 48VDC SUPPLY VOLTAGE(PER LED)
SPACINGS	to VDE 0110 GROUP C

MECHANICAL DATA

PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-30°C to +80°C (-25°F to +176°F)

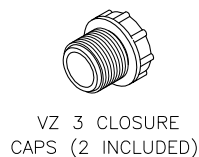


ELECTRICAL DATA PRINTED FAR SIDE



WIRING DIAGRAM

SOURCE DRAWING - FOR REFERENCE ONLY



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	MATERIAL SEE SPECIFICATIONS	DRFT DD DSGN	DATE 10/10/03 SCALE 1=2	DESCRIPTION 8MBV12-4P2-CSV12	
FINISH SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. U0943-98	REV B
DO NOT SCALE THIS DRAWING		FILE: U0943-98		SHEET 1 OF 1	

B	REMOVE CSA LOGO, SEE ECO	RWC	11/29/07	19590
REV	DESCRIPTION	BY	DATE	ECO NO.