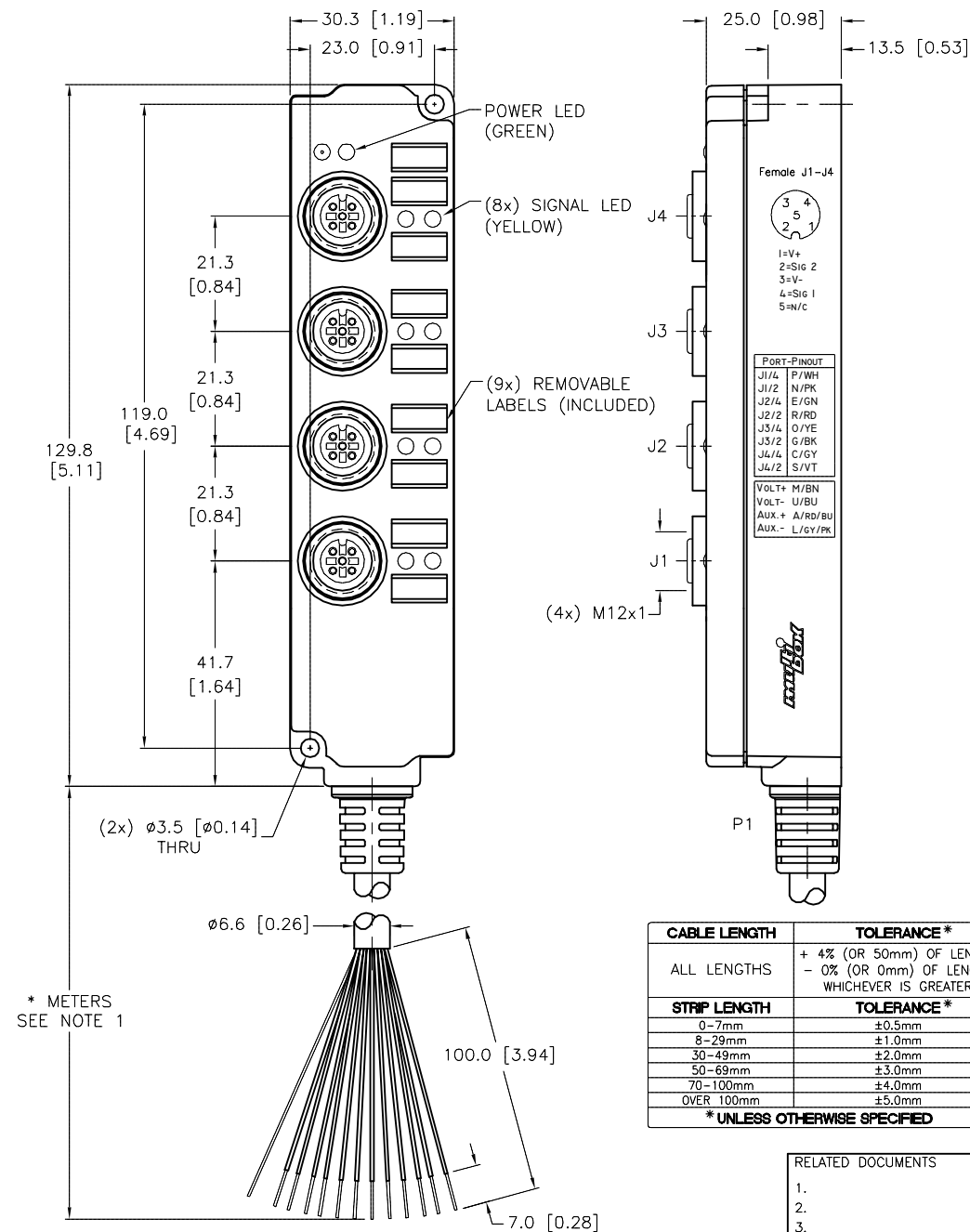




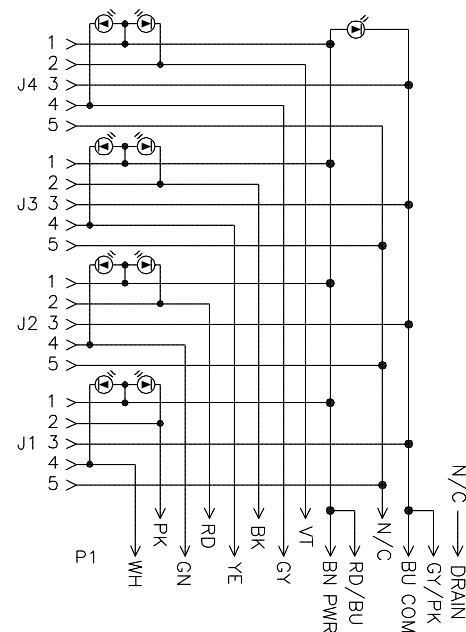
CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

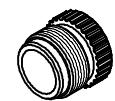
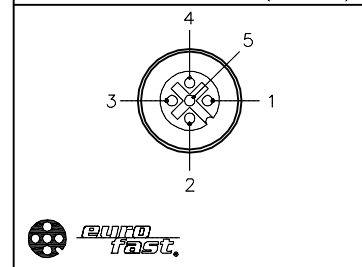
SPECIFICATIONS

OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12x24 AWG
DRAIN/SHIELD	26 AWG DRAIN/ALUMINUM FOIL SHIELD
HOUSING MATERIAL/COLOR	NYLON/BLACK
RECEPTACLE HOUSING MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIER MATERIAL/COLOR	NYLON/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
SEALING RING	FKM/FPM
OPERATING VOLTAGE [V]	10-48 VDC
OPERATING CURRENT [A]	4.0 AMPS PER PORT
TOTAL CURRENT [A]	3.0 AMPS USING SINGLE POWER PAIR 6.0 AMPS USING DUAL POWER PAIR
PROTECTION CLASS	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-30°C to +80°C (-22°F to +176°F)

WIRING DIAGRAM



FEMALE END VIEW (J1-J4)



CLOSURE CAPS
(2 INCLUDED)

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

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1. 2. 3. 4.									
MATERIAL		DRFT DD		DATE 05/29/03		DESCRIPTION			
SEE SPECIFICATIONS		APVD		SCALE 1=1.3		4MBM12-5N3-*C			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV E			
SEE SPECIFICATIONS									
		DO NOT SCALE THIS DRAWING		FILE:777001976		SHEET 1 OF 1			