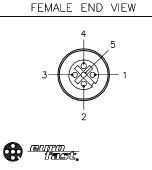


DATE

ECO NO.

REV DESCRIPTION



TOLERANCE \* + 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER

TOLERANCE \*

±0.5mm

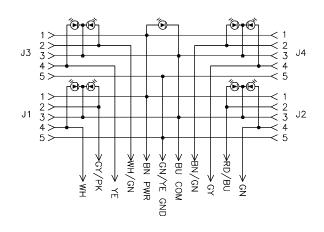
±1.0mm ±2.0mm

±3.0mm

±4.0mm ±5.0mm

	SPECIFICATIONS					
	NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 8x22 AWG				
	CONDUCTOR INSULATION MATERIAL	PVC				
	OUTER JACKET MATERIAL/COLOR	PVC/YELLOW				
	DRAIN/SHIELD	22 AWG/POLYESTER FOIL				
	HOUSING MATERIAL/COLOR	NYLON/BLACK				
	RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL				
	CONTACT CARRIER MATERIAL	NYLON				
	CONTACT MATERIAL/PLATING	BRASS/GOLD				
	O-RING MATERIAL	VITON				
	OPERATING VOLTAGE [V]	10-30 VDC				
	OPERATING CURRENT [A]	2.0 AMPS/SIGNAL, 9.0 AMPS TOTAL				
	PROTECTION CLASS	IP68, IP69K: ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED				
	OPERATING TEMPERATURE	-40°C to +85°C (-40°F to +185°F)				

## WIRING DIAGRAM



## SOURCE DRAWING - FOR REFERENCE ONLY

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MATERIAL		DRFT RWC	DATE 10/08/04	DESCRIPTION  4MB12Z-5P3-*		
SEE SPECIFICATIONS DISPLA	ALL DIMENSIONS DISPLAYED ON THIS	APVD	SCALE 1=2.0	4MB122-	·3P3-*	
DRAWING ARE F		UNIT OF MEASUREMENT		IDENTIFICATION NO.		REV
FINISH	CONTACT TURCK FOR MORE	MILLIMETER [ INCH ]			Н	
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