

ELECTRICAL SPECIFICATIONS:

2.0 INDUCTANCE: P1-J1=P2-J2 ; P3-J3=P4-J4  
P5-J5=P6-J6 ; P7-J7=P8-J8

: 65 uH 0.01V, 10 KHz, nominal.  
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5.0 DC RESISTANCE: P1-J1= P2-J2  
P3-J3=P4-J4  
P5-J5=P6-J6  
P7-J7=P8-J8

: .5 ohm MAX  
: .5 ohm MAX  
: .5 ohm MAX  
: .5 ohm MAX

6.0 DIELECTRIC WITHSTAND:

FREQUENCY (MHz)	CMA (-dB)	
	TYPICAL	MIN
1	8	5
5	17	15
20	23	15
70	25	20
200	22	17
500	11	6

NOTES:

PINS NOT ELECTRICALLY CONNECTED ARE OMITTED.

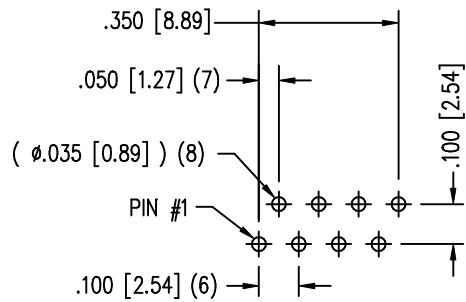


**Bel Stewart Connector**  
11116 Susquehanna Trail, South  
Glen Rock, Pa 17327-9199  
717.234.7512

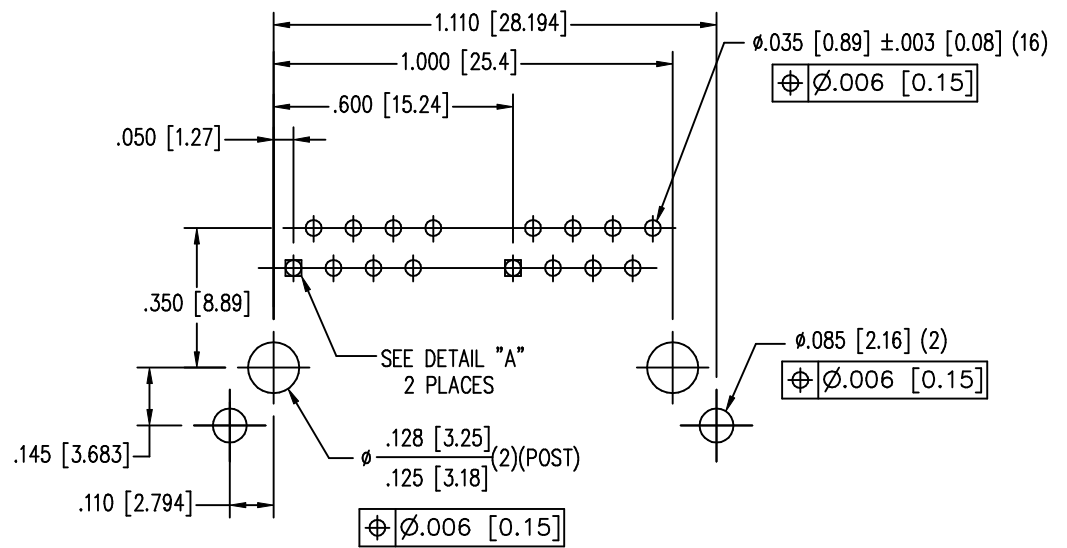
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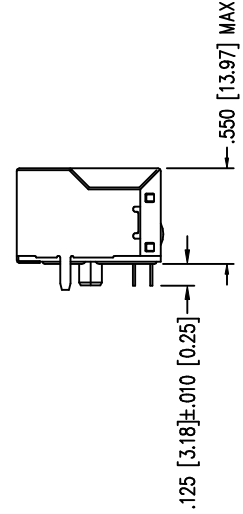
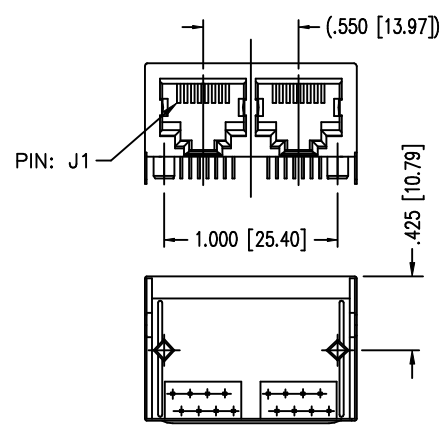
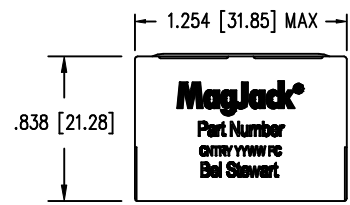


DETAIL "A"  
TYPICAL HOLE LAYOUT  
2 PLACES



P.C.B. RECOMMENDED HOLE LAYOUT  
SEEN FROM COMPONENT SIDE

ALL CENTERLINE DIMENSIONS ARE BASIC.



NOTES:

1. CONNECTOR MATERIALS:  
HOUSING: THERMOPLASTIC UL94 V-0  
CONTACT/SHIELD: COPPER ALLOY  
SHIELD PLATING: NICKEL OR TIN  
CONTACT PLATING: SELECTIVE GOLD,  
50 MICRO-INCHES MIN. IN CONTACT AREA.
2. PIN NOT ELECTRICALLY CONNECTED MAYBE OMITTED.  
SEE ELECTRICAL DRAWING FOR OMITTED PINS.
3. TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.
4. ALL TOLERANCES NOT OTHERWISE SPECIFIED TO BE ±0.005 [0.13]
5. WAVE SOLDER COMPATIBLE - PREHEAT 125°C/90SECS.

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