

NOTE:

1.0 PINS WITHOUT ELECTRICAL CONNECTIONS ARE OMITTED.

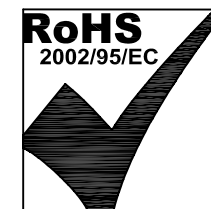
ELECTRICAL SPECIFICATIONS:

1.0 INDUCTANCE: P4-J4=P5-J5 : 4mH NOMINAL 0.01V, 10KHz

2.0 DC RESISTANCE: P4-J4=P5-J5 : .5 OHM MAX.

3.0 COMMON MODE ATTENUATION:	FREQUENCY (MHz)	TYPICAL (dB)
	1	50
	5	55
	20	65
	70	40
	200	35
	500	20

4.0 CURRENT RATING: 280mA CONTINUOUS, 5A FUSING



Bel Stewart Connector
 1118 Susquehanna Trail, South
 Glen Rock, Pa 17327-9199
 717.234.7512

MagJack®

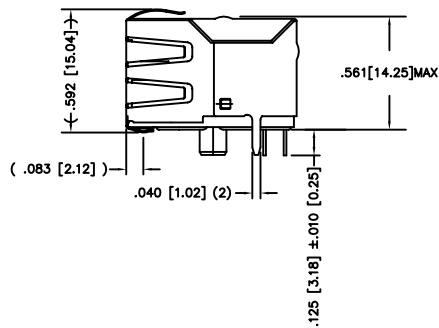
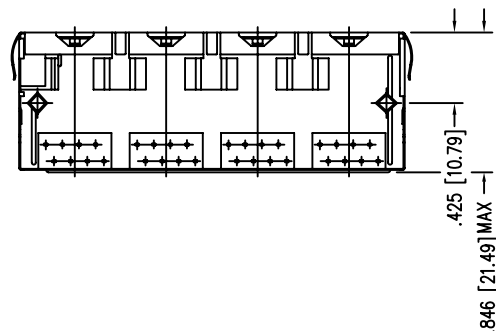
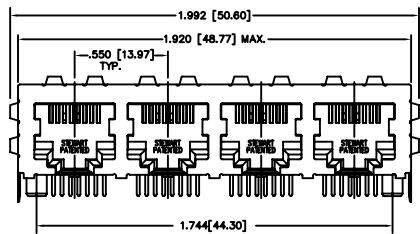
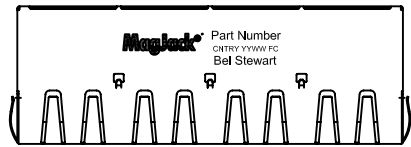
<http://www.stewartconnector.com>

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SHEET 1 OF 2

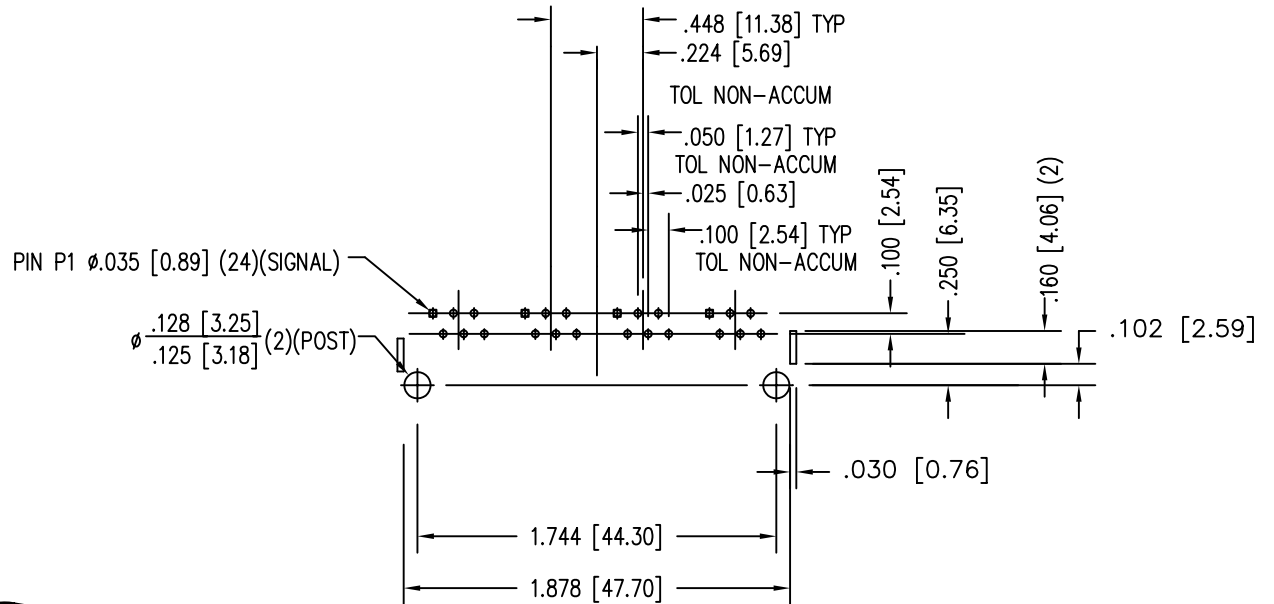
DRAWING NO. SI-60151-F

REV. X0



PIN P1 ϕ .035 [0.89] (24)(SIGNAL)

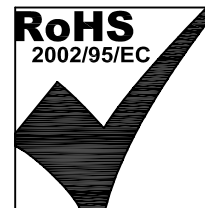
ϕ .128 [3.25] / ϕ .125 [3.18] (2)(POST)



P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
TOLERANCE \pm .003 [0.08] UNLESS OTHERWISE SPECIFIED

NOTES:

- 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.
- PIN NOT ELECTRICALLY CONNECTED MAYBE OMITTED.
SEE ELECTRICAL DRAWING FOR OMITTED PINS.
- TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.
- ALL TOLERANCES NOT OTHERWISE SPECIFIED TO BE \pm .005 [0.13]
- WAVE SOLDER COMPATIBLE - PREHEAT 125°C/90SECS.



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SHEET 2 OF 2

DRAWING NO. SI-60151-F REV. 11