

ELECTRICAL SPECIFICATIONS:

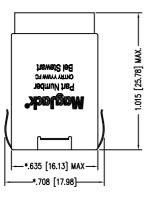
1.0 INDUCTANCE: (P1-J1); (P2-J2); (P3-J3); (P6-J6) : 5 uH MIN @.01V, 100 KHz (P4-J4); (P5-J5); (P7-J7); (P8-J8)

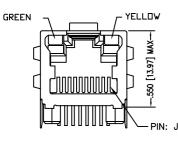
2.0 DC RESISTANCE: P1-J1=P2-J2=P3-J3=P6-J6 : .25 OHM MAX P4-J4=P5-J5=P7-J7=P8-J8 : .25 OHM MAX

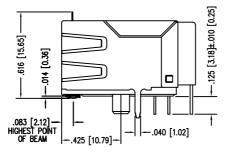
3.0 DIELECTRIC WITHSTAND: EACH WINDING : 300 VAC

Bel Stewart (11118 Susquehanna Glen Rock, Pa 1732 717.234.7512

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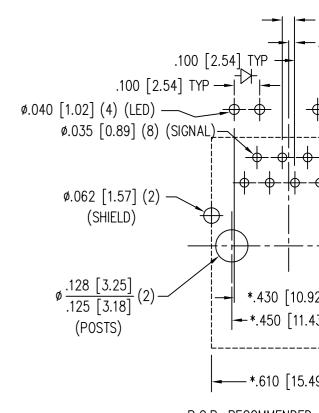
STANDARD LED	WAVELENGTH	* Forward V (MAX)	(TYP)
YELLOW	590 nm	2.5 V	2.1 V
GREEN	565 nm	2.5 V	2.2 V

* WITH A FORWARD CURRENT OF 20 mA

NOTES:

- TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS
- DIMENSIONS SHOWN WITH "*" TO BE CENTRAL ABOUT CENTER LINE
- DIMENSIONS SHOWN ARE SUBJECT TO CHANGE WITHOUT NOTICE.
- PIN NOT ELECTRICALLY CONNECTED MAYBE OMITTED.
 SEE ELECTRICAL DRAWING FOR OMITTED PINS.
- STANDARD 50 MICRO-INCH SELECTIVE GOLD PLATING
- HIGH TEMPERATURE REFLOW COMPATABLE 230°C/90 SEC MAX.
- ALL POLYMERS FLAMMABILITY UL94VO

CT750006

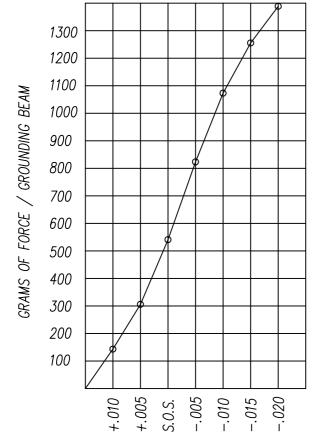


P.C.B. RECOMMENDED SEEN FROM COMPO TOLERANCE ±.003 [0.08] UNLES

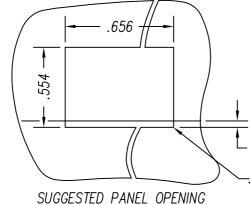
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SHEET 2 OF 3

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PANEL GROUNDING BEAM DEFLECTION S.O.S. = SUGGESTED OPENING SIZE



THE SUGGESTED PANEL OPENING IS INTENDED TO GIVE THE USER THE ABILITY TO HAVE REASONABLE JACK / PANEL CLEARANCES YET MAINTAIN RELIABLE GROUNDING THESE VARIABLES CAN BE CAPABILITY. ADJUSTED IN EITHER DIRECTION BUT MAY CARRY SOME CONSEQUENCES IN THE FORM OF LOWER MATING FORCES OR TIGHTER ASSEMBLY TOLERANCES. FORCE VALUES ON THE GRAPH ARE GENERAL AVERAGES TAKEN AT THE POINT OF CONTACT SHOWN ABOVE. THE SUGGESTED PANEL OPENING INCLUDES APPROXIMATELY .020 CLEARANCE ON THE SIDES AND TOP AND .013 ON THE BOTTOM, AT PANEL OPENING.

.000 (TOP OF PCB TO BOTTOM OF OPENING)

-.010 MAX. RADIUS(4)

CT720034X1/24-001302

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