

NOTES:

- SCREWS(S) AND WASHER(S) TO BE BAGGED SEPARATELY AND PLACED IN A BAG WITH POWER TERMINAL(S). SEAL BAG AND LABEL.
- SCREW AND WASHER TO BE HAND TIGHT ASSEMBLED FOR -2 ONLY
- ALL TORQUE TESTING MUST BE PERFORMED WITH A .038 / 0.97 MINIMUM THICK SPACER BETWEEN THE SCREW HEAD AND TERMINAL BODY.
- TORQUE REQUIREMENTS. THE THREADS OF BOTH THE POWER TERMINAL AND THE BRASS SCREW SUPPLIED WILL WITHSTAND 8 IN.-LBS. MINIMUM OF TIGHTENING TORQUE WITHOUT DAMAGE, WHEN A WASHER WITH A MINIMUM THICKNESS OF .038 / 0.97 (AS SUPPLIED) IS INSTALLED BETWEEN THE SCREW HEAD AND THE POWER TERMINAL BODY.
- NO PLATING ON EDGES SHOWN
- C-Press® CONTACT PLATED THRU HOLE REQUIREMENTS PER DRAWING 27331.
- 7 WHEN NO WASHER / SPACER OR TERMINAL LUG IS INSTALLED, THE THREADS OF THE POWER TERMINAL WILL WITHSTAND A MAXIMUM TIGHTENING TORQUE OF 6 IN.-LBS.

REV	DESCRIPTION	BY DATE	APPD
K	ADDED CATALOG No 121-14207 TO CHART ADDED NOTE 7. REVISED MATERIALS. ECR# 3910	5/6/90 JGM	JGM

SPECIFICATIONSMATERIALS

Power Terminal — Copper-Nickel-Tin Alloy, CDA 72500
Finish: Solder Plate 60/40, 30 min. to 70 min.
except per note 4

Screw — Brass, Pan Head (SEE CHART)

Washer — Brass, Cad Plated
(.21 / 5.3 Min. O.D. X .038 / 0.97 Min. Thk.)

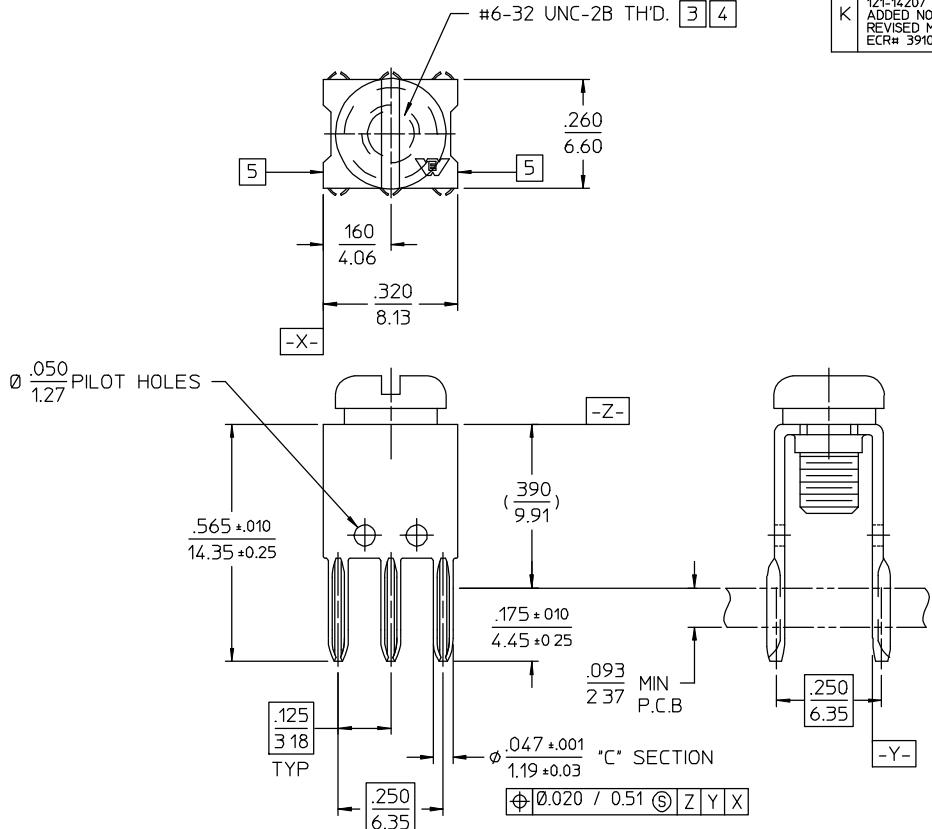
PERFORMANCE CHARACTERISTICS

Current rating, 6 Pin — 18 amp. @ 30°C rise

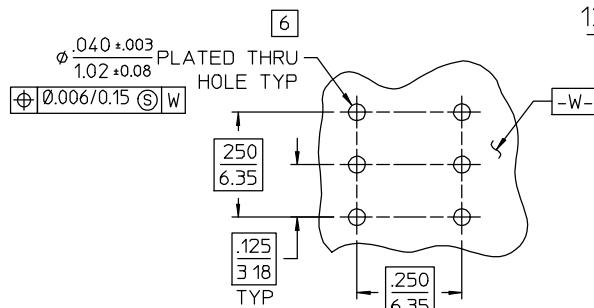
Operating temperature range — -55°C to +105°C

C-Press® Performance.

- Maximum insertion force, 6 Pin — 240 lbs. max.
- Minimum retention force, 6 Pin — 48 lbs min
- Number of repair cycles without hole deformation or performance loss — 3
- Contact to PTH electrical resistance — 2 milliohms max.



121-14207-2 SHOWN 2



P.C. BOARD HOLE
PATTERN

<input type="checkbox"/> 121-14207-3	WITH #6-32 UNC-2A X 1/4 LONG SCREW & WASHER, CAD. PLATE	107-42229	107-42503
<input type="checkbox"/> 2 121-14207-2	WITH #6-32 UNC-2A X 1/4 LONG SCREW & WASHER ASSEMBLED		
<input type="checkbox"/> 1 121-14207-1	WITH #6-32 UNC-2A X 1/4 LONG SCREW & WASHER		
121-14207	WITHOUT SCREW		
CATALOG No	DESCRIPTION	INSERTION TOOL	REMOVAL TOOL

UNLESS OTHERWISE SPECIFIED. DIMENSIONS ARE IN INCHES. MM — OR INCHES / MM			
TOLERANCES DECIMALS XX ± .02 / 0.5 XXX ± .005 / 0.13 ANGLES * SCALE: 4:1			
CUSTOMER DRAWING		DATE DRAWN	DATE CHECKED
Donna 03/19/85		JAD 03/20/85	
APPROVED	DATE APPROVED	DATE APPROVED	DATE APPROVED
JAD 03/22/85			

Litton

Winchester
Electronics

400 PARK ROAD
WATERTOWN, CONNECTICUT
06795

POWER TERMINAL, C-PRESS®
6 PIN, #6-32 TH'D.
.125 X .250 GRID

121 SERIES
C 14207 SHT. 1 OF 1 K
REV. K
REFORMATTED BY FEM 07/29/98