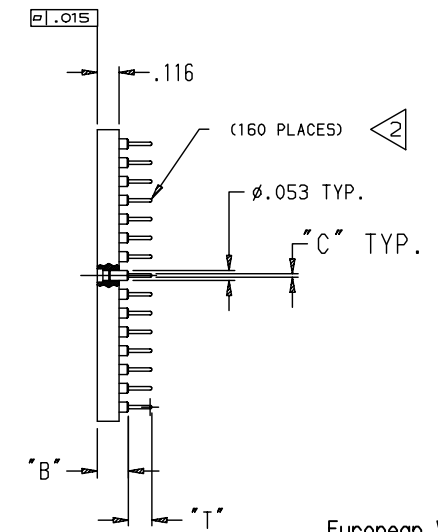
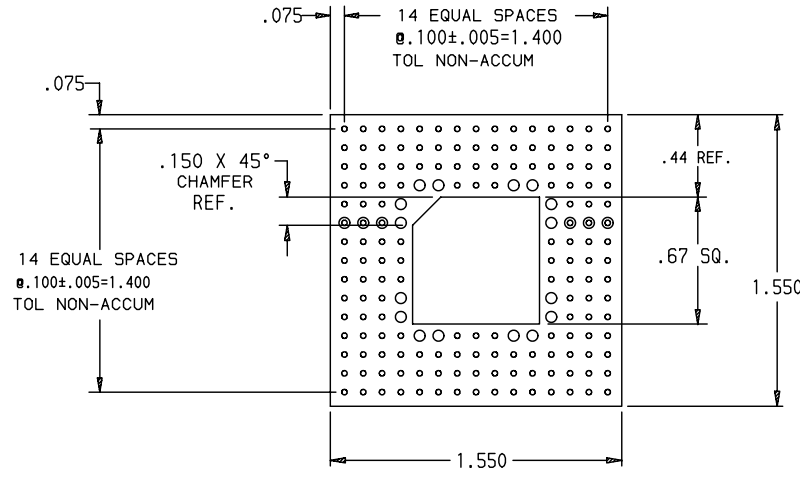


LEAD FREE VERSION

| FCI PART NUMBER    | CLIP/SHELL PLATING     | "T" TAIL LENGTH | "B" BODY LENGTH | "C" DIM. DIA. | INSERTION FORCE | EXTRACTION FORCE | NO. OF FINGERS | REF. CLIP NO. |
|--------------------|------------------------|-----------------|-----------------|---------------|-----------------|------------------|----------------|---------------|
| P160H187B5-15C3RLF | 30 u" GOLD/200 u" TIN  | .108            | .122            | .030 DIA.     | 35 G ULTRA LOW  | 20 G             | 6              | 6 (35)        |
| P160H012B1-15C3RLF | 10 u" GOLD/200 u" TIN  | .125            | .165            | .020 DIA.     | 65 G VERY LOW   | 28 G             | 6              | 6 (32)        |
| P160H003B1-15C3RLF | 30 u" GOLD/200 u" TIN  | .125            | .165            | .020 DIA.     | 65 G VERY LOW   | 28 G             | 6              | 6 (32)        |
| P160H004B1-15C3RLF | 30 u" GOLD/110 u" GOLD | .125            | .165            | .020 DIA.     | 65 G VERY LOW   | 28 G             | 6              | 6 (32)        |
| P160H008B5-15C3RLF | 10 u" GOLD/200 u" TIN  | .125            | .165            | .020 DIA.     | 35 G ULTRA LOW  | 20 G             | 6              | 6 (35)        |
| P160H009B5-15C3RLF | 30 u" GOLD/200 u" TIN  | .125            | .165            | .020 DIA.     | 35 G ULTRA LOW  | 20 G             | 6              | 6 (35)        |
| P160H010B5-15C3RLF | 30 u" GOLD/110 u" GOLD | .125            | .165            | .020 DIA.     | 35 G ULTRA LOW  | 20 G             | 6              | 6 (35)        |
| P160H026B5-15C3RLF | 30 u" GOLD/200 u" TIN  | .150            | .165            | .020 DIA.     | 35 G ULTRA LOW  | 20 G             | 6              | 6 (35)        |

LEAD FREE PART NUMBER (SEE TABLE)  
P160HXXXYY-15C3RLF



European Views

**NOTE RoHS INFORMATION**  
 -The "LF" products meet european union Directives and other country regulations as described in GS-22-008.  
 -The housing will withstand exposure to 260°C peak temperature for 20 seconds in a wavz solder application with a 1.6mm minimum thick circuit board. See application notes/procedures if they are available.  
 -Packaging spec: see GS-14-920

- NOTES:**
- INSULATOR MATERIAL:  
GLASS FILLED POLYESTER (PCT).  
UL 94V-0, COLOR BLACK.
  - CONTACT MATERIAL:  
OUTER SHELL: BRASS ALLOY 360, 1/2 HARD PER QQ-B-626.  
INNER CONTACT: BERYLLIUM COPPER, ALLOY 172 PER QQ-C-533

| rev | ecn no    | dr  | date       |
|-----|-----------|-----|------------|
| A   | V00799    | DLW | 17/03/00   |
| B   | LS06-0004 | LGO | 17/01/06   |
| C   | LS07-0141 | HLE | 2007/05/21 |
| D   | LS07-0271 | HLE | 2007/10/29 |
| -   | -         | -   | -          |
| -   | -         | -   | -          |

|                    |              |                                       |                                   |                        |           |
|--------------------|--------------|---------------------------------------|-----------------------------------|------------------------|-----------|
| www.fciconnect.com |              | surface<br>ISO 1302 ✓                 | tolerance std<br>ISO 406 ISO 1101 | projection<br>ISO 1101 | inch      |
|                    |              | TOLERANCES UNLESS OTHERWISE SPECIFIED |                                   |                        |           |
| Dr                 | D. WOLFORD   | 3/17/00                               | 0.X ±0.1                          | size                   | Scale 1:1 |
| Eng                | A. VASBINDER | 3/17/00                               | 0.XX ±0.1                         | A3                     |           |
| Chr                | A. VASBINDER | 3/17/00                               | 0.XX ±2*                          | ECN                    | LS07-0271 |
| Appr               | A. VASBINDER | 3/17/00                               | 0.XXX ±0.1                        | Product family         | PGA       |
| FCI                |              | 160 POSITIONS PGA<br>(15x15) SOCKET   |                                   | Spec ref               | -         |
| catalog no         |              | -                                     |                                   | dwg no                 | 58310     |
|                    |              | CUSTOMER                              |                                   | sheet                  | 1 of 1    |