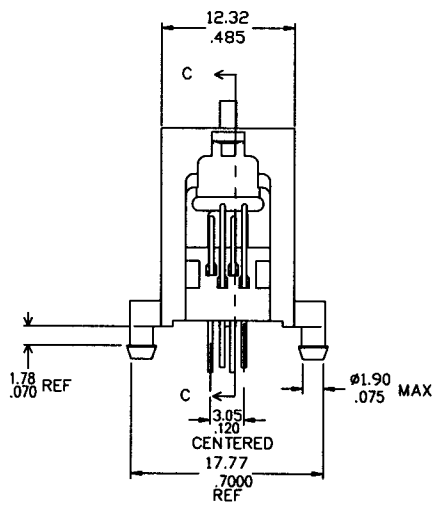
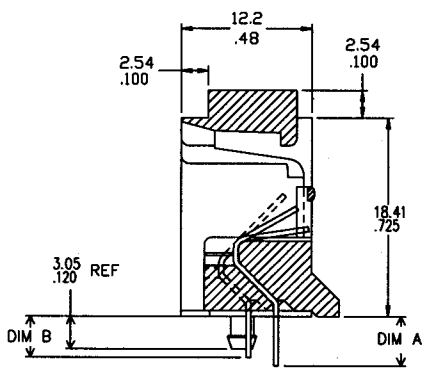
| PRODUCT No | DIM A | DIM B | HOUSING MATERIAL | CONTACT PLATING | REMARKS |
|---|---|---|---|---|---|
| 66010-001/-001LF | 4.57 +.64 -1.40 /.180 +.025 -.055 | 3.81 +1.40 -.64 /.150 +.055 -.025 | SUPER TOUGH NYLON UL 94V-0 GRAY | .76m /30m "AU OVER 2.5m /100m "NI | |
| 66010-002/-002LF | 4.45±0.38/.175±.015 | 4.45±0.38/.175±.015 | | .76m /30m "AU OVER 2.5m /100m "NI | |
| ~~66010-003~~ | ~~3.00±0.30/.118±.012~~ | ~~3.00±0.30/.118±.012~~ | | ~~.76m /30m "AU OVER 2.5m /100m "NI~~ | MADE FROM 66010-001 OR -002 |
| 66010-004/-004LF | 4.57- +.64 -1.40 /.180 +.025 -.055 | 3.81 +1.40 -.64 /.150 +.055 -.025 | | .76m /30m "GXT | |
| 66010-005/-005LF | 4.57 +.64 -1.40 /.180 +.025 -.055 | 3.81 +1.40 -.64 /.150 +.055 -.025 | SUPER TOUGH NYLON UL 94V-0 GRAY | .76m /30m "AU OVER 2.5m /100m "NI | |
| 66010-006/-006LF | 4.57 +.64 -1.40 /.180 +.025 -.055 | 3.81 +1.40 -.64 /.150 +.055 -.025 | SUPER TOUGH NYLON UL 94V-0 BLACK | .76m /30m "GXT | |




SECTION C-C

NOTES:

1. FOR VISUAL, MECHANICAL AND FUNCTIONAL REQUIREMENTS SEE SPECIFICATION BUS-12-084.
2. GOLD WIRE MAIERIAL: PHOS BRONZE ALLOY. UNS-C51000, 135-150M PSI TENSILE PLATING: SEE TABLE
3. DIMENSIONAL TOLERANCE: ±.25/±.010 AT BASE ±.64/±.025 AT TIP
4. FOR ADDITIONAL APPLICATION AND MOUNTING INFORMATION SEE DRAWING TA-390.
5. HOUSING MATERIAL: SEE TABLE.
6. TEST METHOD PER UL-1863. SECTION 22.2
7. THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.60mm MINIMUM THICK CIRCUIT BOARD.
9. IF LF P/N PACKAGING MEETS GS-14-920 SPECIFICATION.

| ltr | ecn no | dr | date |
|---|---|---|---|
| P | T10097 | KC | 06/11/91 |
| R | T20048 | KC | 03/14/92 |
| S | T30286 | TC | 09/13/93 |
| T | T66059 | C L | 02/13/96 |
| U | T80392 | C C | 02/22/01 |
| V | N05-0035 | YS | 02/16/05 |

sheet index | revision V | sheet 1

mat'l. code

tolerances unless otherwise specified

linear .0 ± 0.25 | .00 ± 0.13 | .000± 0.05

angles ± 2°

| | | |
|---|---|---|
| dr | KCHOU | 09/14/93 |
| engr | TONY CHIEN | 09/14/93 |
| chr | TONY CHIEN | 09/14/93 |
| appd | JENN TSAO | 09/14/93 |

CUSTOMER COPY

projection

MM/INCH

scale 2.5 : 1

FCI electronics www.fciconnect.com

title BERG MOD JACK ASSY 616 PCB

product family MOD JACK | code TWN

size A3 | dwg no 66010 | sheet 1 of 1

form no. 7530-001-104

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