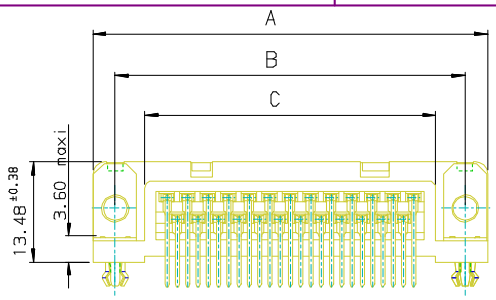
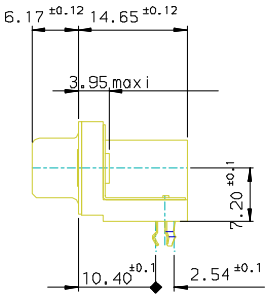
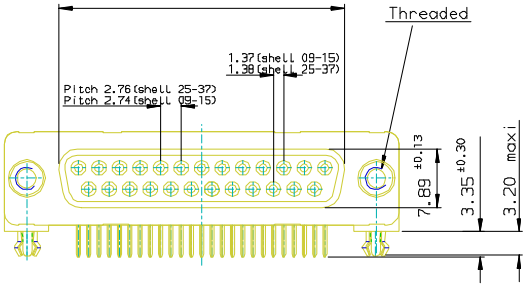
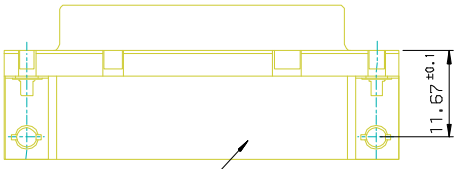


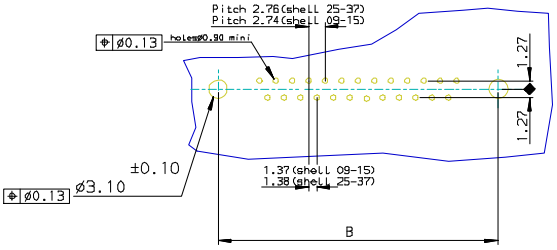




Part Number & Date Code Printing

PC card drilling dimensions (after plating)

(thickness 1.60±0.20mm)




LF FOR LEAD FREE

| SHELL | A±0.38 | B±0.12 | C±0.10 | D±0.25 | PART NUMBER | PART NUMBER |
|---|---|---|---|---|---|---|
| 09 | 30.81 | 24.99 | 16.96 | 16.21 | D09S13F6GL00** | D09S13F6GX00** |
| 15 | 39.14 | 33.32 | 25.18 | 24.54 | D15S13F6GL00** | D15S13F6GX00** |
| 25 | 53.03 | 47.04 | 39.12 | 38.25 | D25S13F6GL00** | D25S13F6GX00** |
| 37 | 69.32 | 63.50 | 55.68 | 54.71 | D37S13F6GL00** | D37S13F6GX00** |

Threaded M3 — Threaded UNC 4.40

| Part number | SEE TABLE |
|---|---|

REQUIREMENTS

Technical characteristics:
Shell:steel tin/Zinc Cr3 plated
Insulators:self-extinguishing thermoplastic,UL:class94V0
Contacts size 20:brass,gold 0.76µ on mating end,bright tin on termination end over nickel on entire contact
Cycles < 500 .
Harpoons:brass,tin plated
Metal plate for electrical continuity:brass,tin /Zinc Cr3plated
Nuts:brass,tin/Zinc Cr3 plated

Electrical characteristics:
max.current rating:5A
Test voltage:1000V
Rated voltage:300V
Contact resistance:<15mΩ
Shell resistance:<5mΩ
Insulation resistance:>5000MΩ

Climatic characteristics:
Operating temperature range:-55°c +125°c

Dimensions:
in accordance with MIL-C-24308

FOR ROHS DETAILS REFER DWG.NO:C01-8646-0000

European Views

| rev | ecn no | dr | date |
|---|---|---|---|
| D | I05-0124 | JS | 2005/07/27 |
| E | I06-0074 | SK | 2006/06/08 |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |

| | | | |
|---|---|---|---|
| www.fciconnect.com | surface ISO 1302 | tolerance std ISO 406 ISO 1101 | projection mm |
| | TOLERANCES UNLESS OTHERWISE SPECIFIED | | |
| Dr JOHN SLEEBA 1994/07/04 | ANGULAR | LINEAR 0.X ±0.1 | size A3 |
| Eng GEORGE VJ 1994/07/04 | 0.XX° ±1° | 0.XX ±0.1 | Scale 1:1 |
| Chr GEORGE VJ 2005/07/27 | | 0.XXX ±0.1 | ECN - |
| Appr KVSD 2005/07/27 | Product family D-SUB | | Spec ref - |
| title: SOCKET CONNECT.DELTA D right angle with nut, harpoon, metal plate | | dwg no C01-8646-0265 | Rev. E |
| catalog no DELTA-D | | CUSTOMER | sheet 1 of 1 |

REV F - 2006-04-17

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