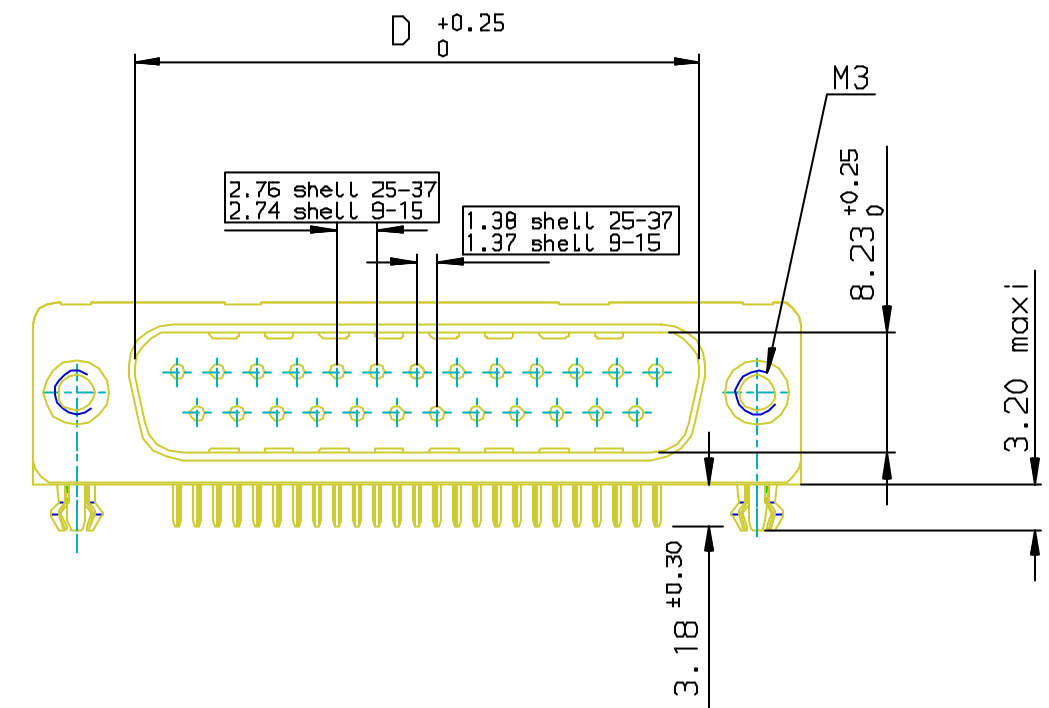
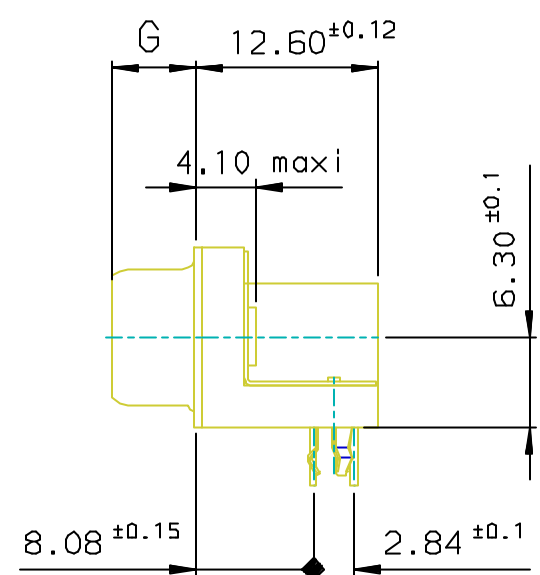
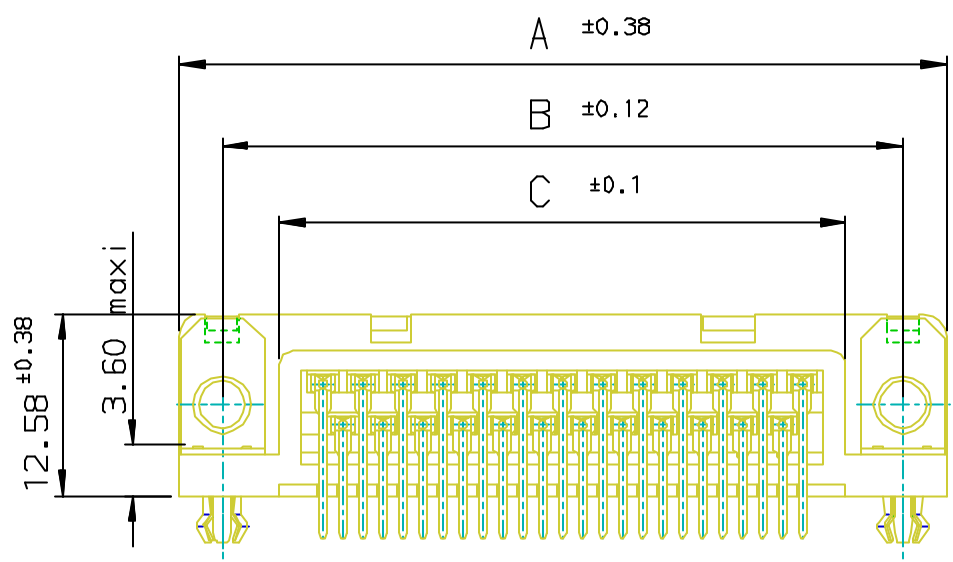
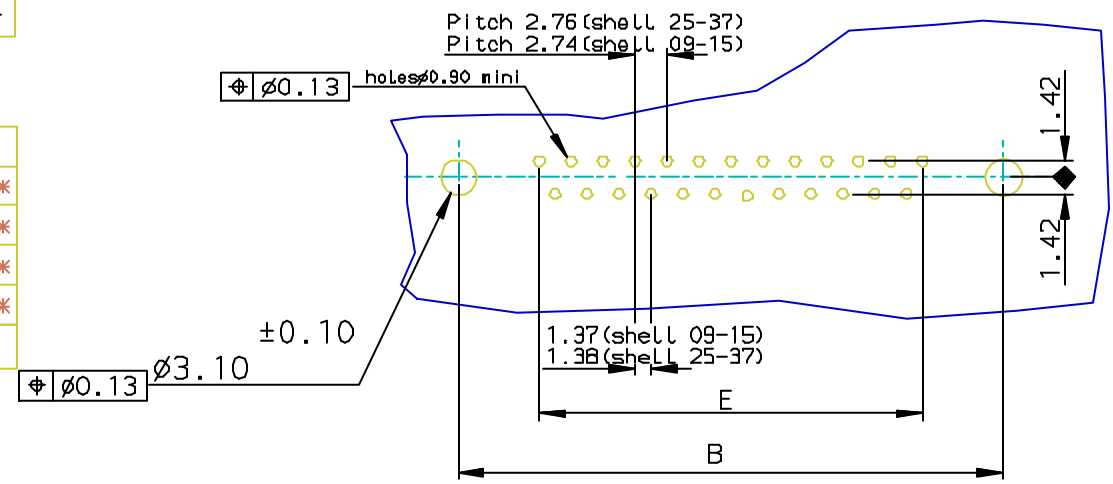




Copyright FCI.



PC card drilling dimensions(after plating)
(thickness 1.60±0.20mm)



| SHELL | A±0.38 | B±0.12 | C±0.10 | D±0.25 | E±0.07 | G±0.25 | PART NUMBER | PART NUMBER |
|-------|--------|--------|--------|--------|--------|--------|----------------|----------------|
| 09 | 30.81 | 24.99 | 16.96 | 16.79 | 10.96 | 5.90 | D09P33E4GL00** | D09P33E6GL00** |
| 15 | 39.14 | 33.32 | 25.18 | 25.12 | 19.18 | 5.90 | D15P33E4GL00** | D15P33E6GL00** |
| 25 | 53.03 | 47.04 | 39.12 | 38.84 | 33.12 | 5.70 | D25P33E4GL00** | D25P33E6GL00** |
| 37 | 69.32 | 63.50 | 55.68 | 55.30 | 49.68 | 5.70 | D37P33E4GL00** | D37P33E6GL00** |

LF FOR LEAD FREE

Gold flash 0,76 µ gold

REQUIREMENTS

Technical characteristics:
 Shell: steel tin/Zinc Cr3 plated
 Insulators: self-extinguishing thermoplastic, UL class 94V0
 Contacts: brass, gold (for thickness see table) over 2µ mini nickel on active area and Flash to 1.5µ maxi SnPb over 1µ mini nickel on termination
 Cycles: 200 for plating 4
 : 500 for plating 5

Accessories:

Harpoon: phosphor bronze, tin plated
 Metal plate for electrical continuity: brass, tin/Zinc Cr3 plated
 Nuts: brass, tin/Zinc Cr3 plated

Electrical characteristics:

max. current rating: 5A
 Test voltage: 1000V
 Rated voltage: 300V
 Contact resistance: <25mΩ
 Shell resistance: <5mΩ
 Insulation resistance: >5000MΩ

Climatic characteristics:

Operating temperature range: -55°C +125°C

Dimensions:

in accordance with MIL-C-24308B and DIN41652

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

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

European Views

| | | | | |
|---------------------------------------|-------------|-----------------------|-----------------------------------|------------------|
| www.fciconnect.com | | surface ISO 1302 ✓ | tolerance std ISO 406 ISO 1101 | projection mm |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | |
| Dr | JOHN SLEEBA | 1997/10/27 | ANGULAR | size A3 |
| Eng | GEORGE VJ | 1997/10/27 | LINEAR | Scale 1:1 |
| Chr | GEORGE VJ | 2005/07/27 | 0.XX ±1° | ECN - |
| Appr | KVSD | 2005/07/27 | Product family | D-SUB Spec ref - |

| rev | ecn no | dr | date |
|-----|----------|----|------------|
| B | 105-0124 | JS | 2005/07/27 |
| C | 106-0074 | SK | 2006/06/08 |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |

| | | | |
|------------|--|-------------------------|--------------|
| FCI | title MALE CONNECT.DELTA D right angle with nut, harpoon & metal plate | dwg no C01-8646-0590 | Rev. C |
| | catalog no DELTA-D | CUSTOMER | sheet 1 of 1 |