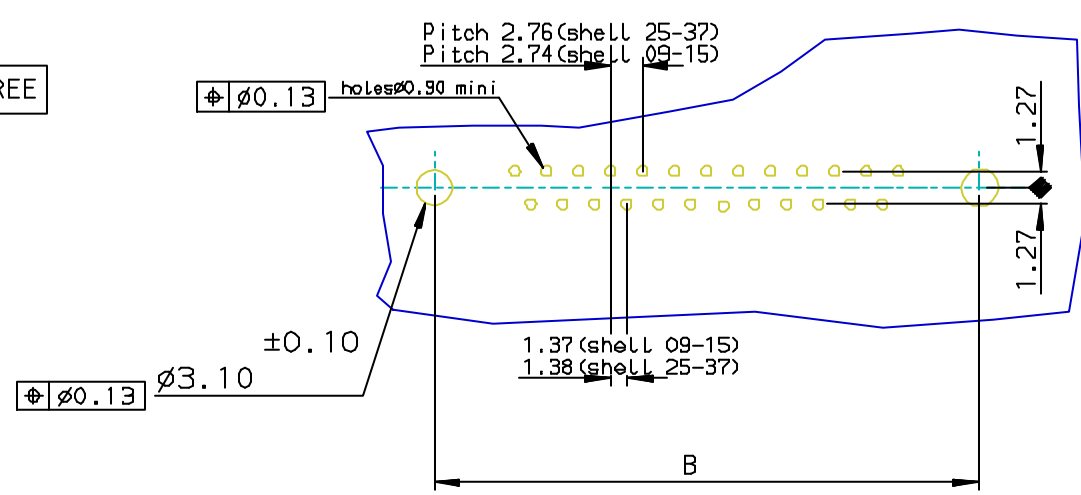


PC card drilling dimensions(after plating)
(thickness $1.60 \pm 0.20\text{mm}$)



| SHELL | A ± 0.38 | B ± 0.12 | C ± 0.10 | D ± 0.25 | PART NUMBER | |
|-------|--------------|--------------|--------------|--------------|----------------|----------------|
| 09 | 30.81 | 24.99 | 16.96 | 16.21 | D09S13B4P*00** | D09S13B6P*00** |
| 15 | 39.14 | 33.32 | 25.18 | 24.54 | D15S13B4P*00** | D15S13B6P*00** |
| 25 | 53.03 | 47.04 | 39.12 | 38.25 | D25S13B4P*00** | D25S13B6P*00** |
| 37 | 69.32 | 63.50 | 55.68 | 54.71 | D37S13B4P*00** | D37S13B6P*00** |

Gold flash 0,76 μ gold

Threaded ϕT M3 = L
Threaded ϕT 4.40 = X

REQUIREMENTS

Technical characteristics:
 Shell: steel tin/Zinc Cr3 plated
 Insulators: self-extinguishing thermoplastic, UL class 94V0
 Contacts: size 20, phosphor bronze, gold on mating end, bright tin on termination end over nickel on entire contact
 Cycles: 500 for plating 6
 Cycles: 200 for plating 4

Nuts: brass, tin/Zinc Cr3 plated

Electrical characteristics:

max. current rating: 5A
 Test voltage: 1000V
 Rated voltage: 300V
 Contact resistance: $\leq 15\text{m}\Omega$
 Shell resistance: $\leq 5\text{m}\Omega$
 Insulation resistance: $> 5000\text{M}\Omega$

Climatic characteristics:
 Operating temperature range: -55°C $+125^\circ\text{C}$

Dimensions:
 in accordance with MIL-C-2430B

LF FOR LEAD FREE

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

European Views

| | | | | |
|---------------------------------------|-------------|-----------------------|-----------------------------------|------------------|
| www.fciconnect.com | | surface ISO 1302 ✓ | tolerance std ISO 406 ISO 1101 | projection mm |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | |
| Dr | JOHN SLEEBA | 2000/12/22 | ANGULAR | LINEAR |
| Eng | GEORGE VJ | 2000/12/22 | 0.X | ± 0.1 |
| Chr | GEORGE VJ | 2005/07/27 | 0.XX | ± 0.1 |
| Appr | KVSD | 2005/07/27 | 0.XXX | ± 0.1 |
| Product family | | | D-SUB | |
| title | | | Spec ref - | |
| SOCKET CONNECT.DELTA D RIGHT | | | - | |
| ANGLED WITH NUTS. | | | - | |
| catalog no | | | DELTA-D | |
| title | | | C01-8646-0756 | |
| Rev. | | | C | |
| CUSTOMER | | | sheet 1 of 1 | |

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



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