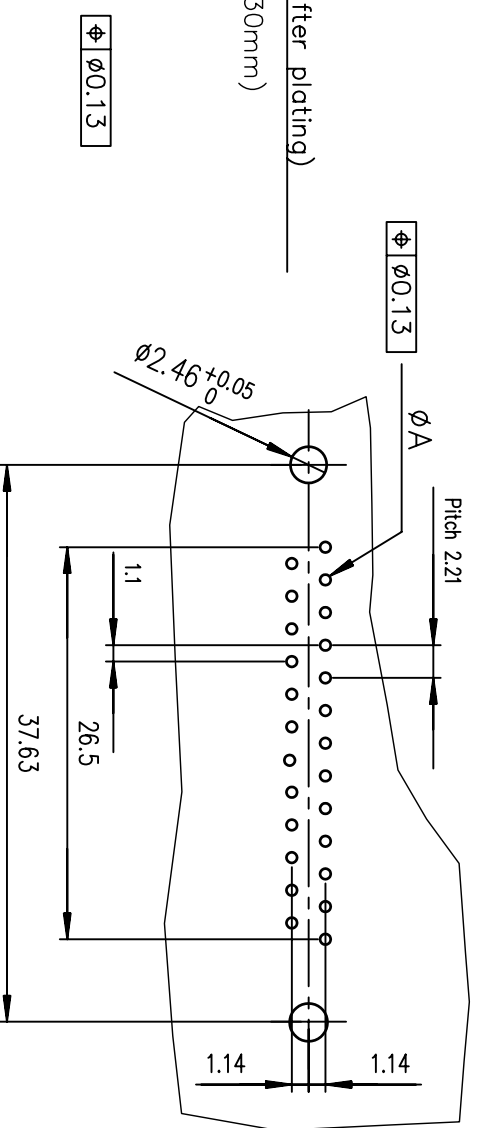


PC board drilling dimensions(after plating)
(thickness ≤ 3.20±0.30mm)



TIN LEAD PART NUMBER

| SHELL | A±0.38 | B±0.12 | C±0.10 | D±0.25 | E±0.07 | PART NUMBER | PART NUMBER | PART NUMBER |
|-------|--------|--------|--------|--------|--------|--------------|--------------|--------------|
| 09 | 30.81 | 24.99 | 16.96 | 16.79 | 10.96 | D09P90C4PV00 | D09P90C6PV00 | D09P90C8PV00 |
| 15 | 39.14 | 33.32 | 25.18 | 25.12 | 19.18 | D15P90C4PV00 | D15P90C6PV00 | D15P90C8PV00 |
| 25 | 53.03 | 47.04 | 39.12 | 38.84 | 33.12 | D25P90C4PV00 | D25P90C6PV00 | D25P90C8PV00 |
| 37 | 69.32 | 63.50 | 55.68 | 55.30 | 49.68 | D37P90C4PV00 | D37P90C6PV00 | D37P90C8PV00 |

gold flash 0.76» gold 1.25» gold

LEAD FREE PART NUMBER

| SHELL | A±0.38 | B±0.12 | C±0.10 | D±0.25 | E±0.07 | PART NUMBER | PART NUMBER | PART NUMBER |
|-------|--------|--------|--------|--------|--------|----------------|----------------|----------------|
| 09 | 30.81 | 24.99 | 16.96 | 16.79 | 10.96 | D09P90C4PV00LF | D09P90C6PV00LF | D09P90C8PV00LF |
| 15 | 39.14 | 33.32 | 25.18 | 25.12 | 19.18 | D15P90C4PV00LF | D15P90C6PV00LF | D15P90C8PV00LF |
| 25 | 53.03 | 47.04 | 39.12 | 38.84 | 33.12 | D25P90C4PV00LF | D25P90C6PV00LF | D25P90C8PV00LF |
| 37 | 69.32 | 63.50 | 55.68 | 55.30 | 49.68 | D37P90C4PV00LF | D37P90C6PV00LF | D37P90C8PV00LF |

gold flash 0.76» gold 1.25» gold

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE DRAWING C01-8646-0001

www.fciconnect.com

| Dr | MASSON | 2000-07-27 | ANGULAR | tolerance std | projection | size |
|------|--------|------------|----------------|---------------------------------------|------------------|--------------|
| Eng | PESSON | 2000-07-27 | LINEAR | ISO 1302 | ISO 406 ISO 1101 | A3 |
| Chr | NIRMAL | 2009-11-24 | 0.xx ±2 | TOLERANCES UNLESS OTHERWISE SPECIFIED | | 2 |
| Appr | NIRMAL | 2009-11-24 | Product family | | | ECN 109-0268 |

European Views

Scale mm

| rev | ecn no | dr | date |
|-----|-----------|-----|------------|
| B | - | MAS | 2000/07/27 |
| C | LS05-004 | MPE | 2005/02/07 |
| D | LS06-0095 | LGO | 2006/06/19 |
| E | LS06-0140 | LGO | 2006/09/22 |
| F | 109-0268 | NG | 2009-11-24 |

FCI MALE CONNECTOR DELTA D LOW PROFIL

straight press-fit

catalog no

CUSTOMER

sheet 1 of 1

Rev. F

C01-8646-0035