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D

| SHELL | A±0.38 | B±0.12 | C±0.10 | D±0.25 | G±0.25 | PART NUMBER | PART NUMBER |
|-------|--------|--------|--------|--------|--------|----------------|----------------|
| 09 | 30.81 | 24.99 | 16.96 | 16.79 | 5.90 | D09P13F6GL00** | D09P13F6GX00** |
| 15 | 39.14 | 33.32 | 25.18 | 25.12 | 5.90 | D15P13F6GL00** | D15P13F6GX00** |
| 25 | 53.03 | 47.04 | 39.12 | 38.84 | 5.70 | D25P13F6GL00** | D25P13F6GX00** |
| 37 | 69.32 | 63.50 | 55.68 | 55.30 | 5.70 | D37P13F6GL00** | D37P13F6GX00** |

REQUIREMENTS

Technical characteristics:

Shell: steel tin / Zinc Cr3 plated
Insulators: self-extinguishing black polyester, UL class 94V0
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 Cr3 plated
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

Threaded M3




Threaded UNC 4.40

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

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 | 1994/07/04 | ANGULAR | LINEAR | 0.X | ±0.1 | size | Scale | |
| Eng | GEORGE VJ | 1994/07/04 | | | 0.XX | ±0.1 | A3 | 1:1 | |
| Chr | GEORGE VJ | 2005/07/27 | | | 0.XX* ±1° | 0.XXX | ±0.1 | ECN | - |
| Appr | KVSD | 2005/07/27 | Product family | | | | D-SUB | Spec ref - | |
|  | | title MALE CONNECT. DELTA D right angle with nuts, harpoon, metal plate | | | | dwg no C01-8646-0264 | | Rev. D | |
| | | catalog no DELTA-D | | | | CUSTOMER | | sheet 1 of 1 | |

REV F - 2006-04-17

PDM: Rev:D

STATUS: Released

Printed: Jan 18, 2011

Mouser Electronics

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