



**SPECIFICATIONS**

Current rating: 5 amps  
 Contact material: Brass  
 Contact resistance: 30 milliohms max.  
 Insulator material: PBT + 30% glass fill, UL94V-0  
 Insulation resistance: 1,000 megohms  
 Shell material: Steel  
 Shell plating: Tin  
 Bracket material: Brass  
 Bracket plating: Tin  
 Riveted insert material: Brass  
 Riveted insert plating: Nickel  
 Withstanding: 500 VAC for 1 min.  
 Operating temperature: -55°C to +105°C

| Series                            | Type                             | Board mount options   | Face options  | Options   |
|-----------------------------------|----------------------------------|---|---|---|
| DSXX                              | XX                               | X   | X   | XX  |
| D sub, 9, 15, 25, 37, 50 position | FR=.318" female<br>FM=.318" male | 1=Full straps, holes<br>2=Top straps, threads<br>3=Board locks<br>4=Top straps, holes<br>5=Top & rear straps, threads | A=Fixed Jackscrews<br>B=Threads<br>C=Threads & jackscrews<br>D=.120 holes | [blank]=None<br>FF=Ferrite filter<br>30GD=30µ" gold |

**RoHS compliant**

| Rev. | Description | Date | Approved | Drawing    | Name        | Date        |
|------|-------------|------|----------|------------|-------------|-------------|
|      |             |      |          | Approved   | Howard      | 08/10/99    |
|      |             |      |          | Checked    | Lizzy       | 08/10/99    |
|      |             |      |          | Drawn      | Tina        | 08/10/99    |
|      |             |      |          | 0.0 ± 0.35 | 0.00 ± 0.20 | Angles ± 3' |
|      |             |      |          | UNIT: mm   |             |             |

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Part No.: **DS25-FR-3-B-FF**

Description: D-sub connector, 25 position, right angle, .318" footprint, ferrite filter