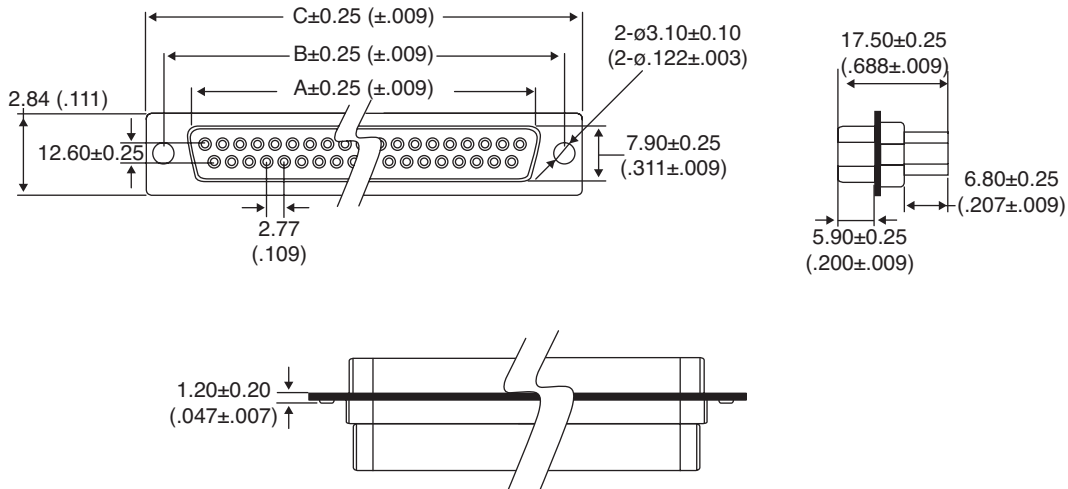


# D-Sub Connectors Crimp Housing (Female)

156-1409-E, 156-1415-E, 156-1425-E

KOBI CONN



Dimensions: mm (in.)

| Mouser Stock No. | No. of Contacts | Dimensions: mm |       |       |
|------------------|-----------------|----------------|-------|-------|
|                  |                 | A              | B     | C     |
| 156-1409-E       | 9F              | 16.30          | 25.00 | 30.80 |
| 156-1415-E       | 15F             | 24.70          | 33.32 | 39.20 |
| 156-1425-E       | 25F             | 38.40          | 47.04 | 53.05 |

## MATERIALS

|                  |                                                                 |
|------------------|-----------------------------------------------------------------|
| Front Insulator: | P.B.T. Black                                                    |
| Back Insulator:  | PA66 Black                                                      |
| Contact:         | Brass, $t=0.20\text{mm}$ Gold Flashed                           |
| Shell:           | Cold rolled steel, $t=0.40\text{mm}$<br>Tin/Nickel/2 in. Plated |

## ELECTRICAL

|                                  |                            |
|----------------------------------|----------------------------|
| Current Rating:                  | 1A Max.                    |
| Dielectric Withstanding Voltage: | 500 V(ac) for 1 minute     |
| Contact Resistance:              | 30M $\Omega$ Max.          |
| Insulation Resistance:           | 1000M $\Omega$ min. @ 500V |
| Total Mating Force:              | 7.0 Kgf Max.               |
| Total Unmating Force:            | 4.0 Kgf Min.               |
| Temperature Range:               | -55°C ~ +105°C             |

RoHS Compliant

Date Last Revised: 09-12-07

Available from Mouser Electronics  
1-800-346-6873 / [www.mouser.com](http://www.mouser.com)

KC-301177

Specifications are subject to change without notice. No liability or warranty implied by this information. Environmental compliance based on producer documentation.

D-Sub Connectors Crimp Housing (Female)

56-1409-E, 156-1415-E, 156-1425-E