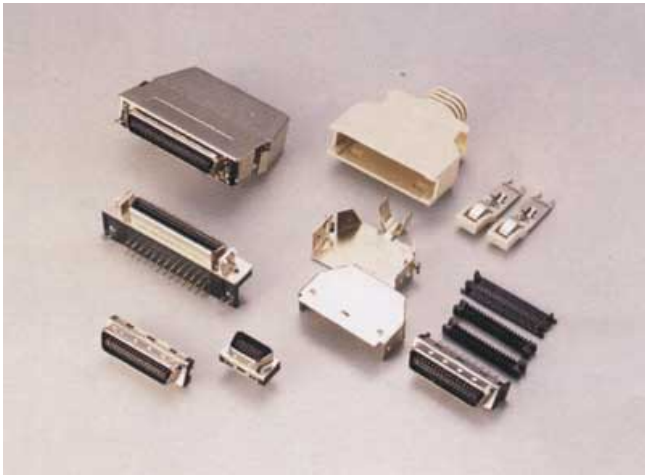


### MATERIAL AND FINISHES:

- **INSULATOR:**  
PBT Glass Filled  
Nylon-6T (Pin Header, Female Header)  
UL 94V-0
- **CONTACT:**  
Phosphor Bronze
- **SHELL:**  
Zinc Alloy
- **HOOD:**  
Zinc Alloy or P.V.C.
- **PLATING:**  
-Contact  
1- Gold Flash  
2- Selective Gold Over Nickel Plated (Contact Area)  
Tin/Lead Over Nickel Plated (Tail Area)  
-Shell and Hood  
Nickel Plated

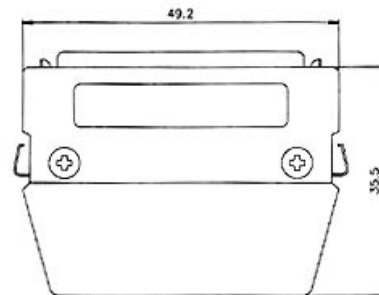
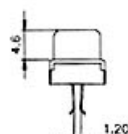
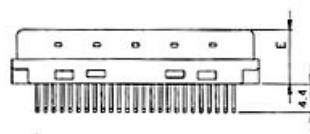
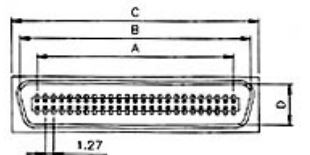
### ELECTRICAL CHARACTERISTICS:

- **RATING CURRENT:**  
1 Amp.
- **CONTACT RESISTANCE:**  
< 15 Milliohm
- **INSULATION RESISTANCE:**  
> 500 Megohm at 500V
- **DIELECTRIC VOLTAGE:**  
500V at 1 Minute
- **OPERATING TEMPERATURE:**  
-55°C to +105°C



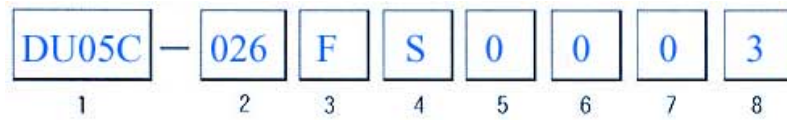
Unit: mm

POSITION	A	B	C	D	E
14M	7.62	12.60	16.50	6.40	8.60
20M	11.43	16.70	20.20	6.40	8.60
36M	21.59	26.60	30.40	6.40	8.60
50M	30.48	35.70	38.35	6.40	8.60
68M	41.91	47.13	49.78	6.40	8.60



HOOD

HOW TO ORDER:



**1. Series**  
DU05C

**4. Contact Plating**  
S = Selective Gold  
G = Gold Flash  
C = 15  $\mu$ " Gold  
D = 30  $\mu$ " Gold

**7. Fill it with "0"**

**2. Contact Number**  
014 020 026 036  
040 050 060 068  
080 100

**5. Fill it with "0"**

**8. Insulator Color**  
3 = Black

**3. Contact Type**  
M = Male  
F = Female

**6. Fill it with "0"**