

### 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

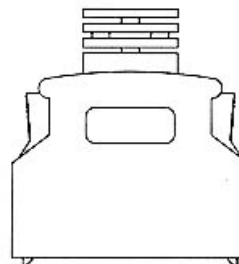
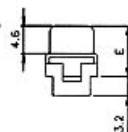
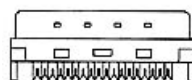
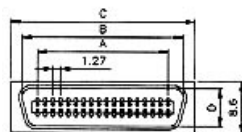
### ELECTRICAL CHARACTERISTICS:

- **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



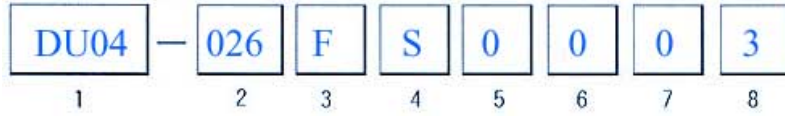
Unit: mm

POSITION	A	B	C	D	E
14M	7.62	12.70	16.50	6.60	8.30
20M	11.43	16.80	20.20	6.40	8.60
36M	21.59	26.70	30.40	6.60	8.40
50M	30.48	35.80	38.35	6.30	8.40



HOOD

**HOW TO ORDER:**



**1. Series**

DU04

**4. Contact Plating**

S = Selective Gold

C = 15  $\mu$ " Gold

D = 30  $\mu$ " Gold

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

**2. Contact Number**

020 026 028 040

050 060 068 080

100 120

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

**8. Insulator Color**

3 = Black

**3. Contact Type**

M = Male

F = Female

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