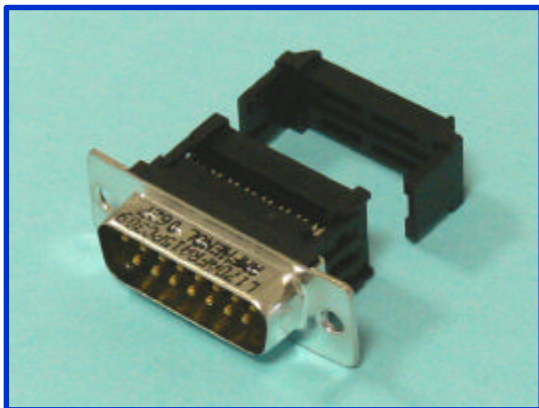


*Plug Flat Ribbon IDC***Specifications :**Contact Resistance : 20 m $\Omega$  MaxInsulator Resistance : 1000 M $\Omega$  Min at 500V DC

Current Rating: 5A

Dielectric Withstanding Voltage : 1000V AC for 1 minute

Operating Temperature : -55°C to +105°C

**Materials :**

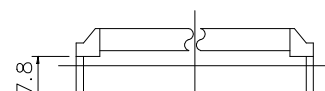
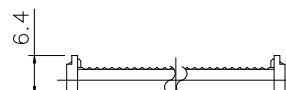
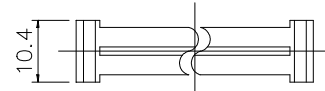
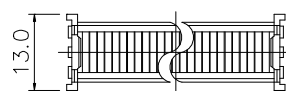
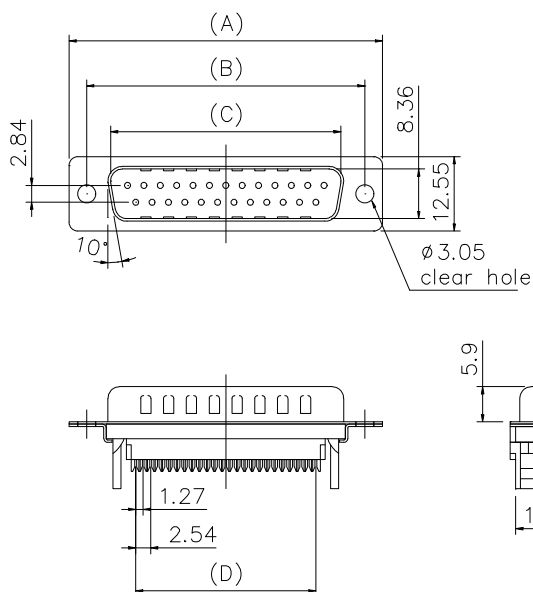
Contact : Brass

Housing : Glass-filled thermoplastic, UL94V-0

Shell : Steel, Tin plated

**Dimensions :**

| Nb of Contacts | A     | B     | C     | D     |
|----------------|-------|-------|-------|-------|
| 9              | 30,89 | 24,99 | 16,92 | 10,16 |
| 15             | 39,10 | 33,32 | 25,25 | 17,78 |
| 25             | 53,09 | 47,04 | 38,96 | 30,48 |
| 37             | 69,40 | 63,50 | 55,42 | 45,72 |

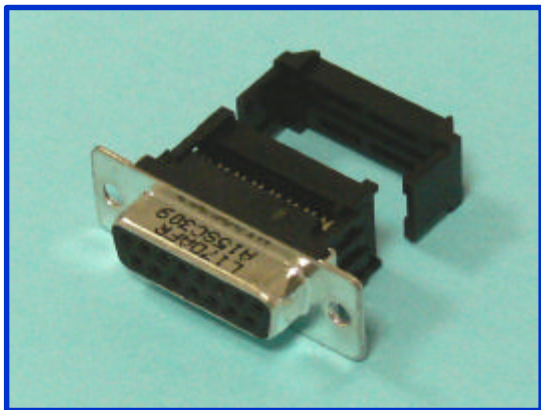


STRAIN RELIEF

**Part Numbers :**

| Nb of Contacts | Performance Level 3<br>( flash Gold ) | Performance Level 2<br>( 0,38 $\mu$ m Gold ) | Performance Level 1<br>( 0,76 $\mu$ m Gold ) |
|----------------|---------------------------------------|----------------------------------------------|----------------------------------------------|
| 9              | L17DEFRA09P                           | L117DEFRA09P                                 | L17DEFRA09PC309                              |
| 15             | L17DAFRA15P                           | L117DAFRA15P                                 | L17DAFRA15PC309                              |
| 25             | L17DBFRA25P                           | L117DBFRA25P                                 | L17DBFRA25PC309                              |
| 37             | L17DCFRA37P                           | L117DCFRA37P                                 | L17DCFRA37PC309                              |

Performance levels as per DIN 41 652/IEC 807-3

*Receptacle Flat Ribbon IDC***Specifications :**Contact Resistance : 20 m $\Omega$  MaxInsulator Resistance : 1000 M $\Omega$  Min at 500V DC

Current Rating: 5A

Dielectric Withstanding Voltage : 1000V AC for 1 minute

Operating Temperature : -55 $^{\circ}$ C to +105 $^{\circ}$ C**Materials :**

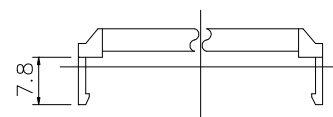
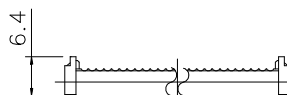
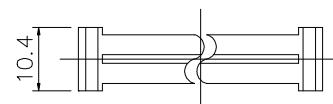
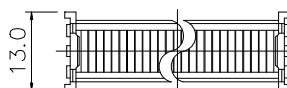
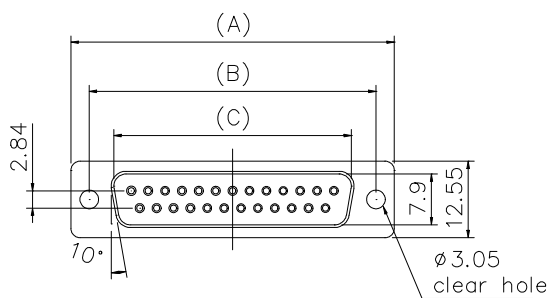
Contact : Bronze

Housing : Glass-filled thermoplastic, UL94V-0

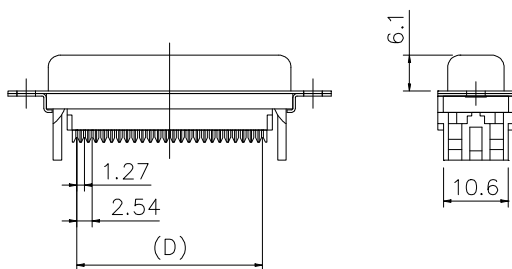
Shell : Steel, Tin plated

**Dimensions :**

| Nb of Contacts | A     | B     | C     | D     |
|----------------|-------|-------|-------|-------|
| 9              | 30,89 | 24,99 | 16,33 | 10,16 |
| 15             | 39,10 | 33,32 | 24,66 | 17,78 |
| 25             | 53,09 | 47,04 | 38,38 | 30,48 |
| 37             | 69,40 | 63,50 | 54,84 | 45,72 |



STRAIN RELIEF

**Part Numbers :**

| Nb of Contacts | Performance Level 3<br>( flash Gold ) | Performance Level 2<br>( 0,38 $\mu$ m Gold ) | Performance Level 1<br>( 0,76 $\mu$ m Gold ) |
|----------------|---------------------------------------|----------------------------------------------|----------------------------------------------|
| 9              | L17DEFRA09S                           | L117DEFRA09S                                 | L17DEFRA09SC309                              |
| 15             | L17DAFRA15S                           | L117DAFRA15S                                 | L17DAFRA15SC309                              |
| 25             | L17DBFRA25S                           | L117DBFRA25S                                 | L17DBFRA25SC309                              |
| 37             | L17DCFRA37S                           | L117DCFRA37S                                 | L17DCFRA37SC309                              |

Performance levels as per DIN 41 652/IEC 807-3