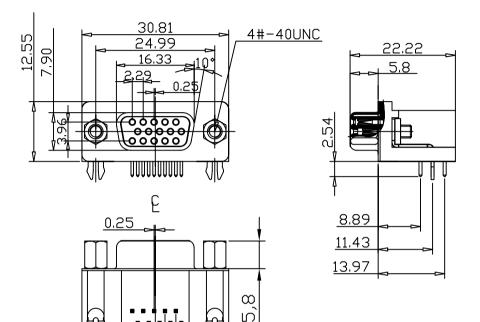
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## **SPECIFICATIONS**

#### **ELECTRICAL CHARACERISTICS:**

Contact Current Rating: 1 Amperes.
Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.
Insulation Resistance:5000 Medohms Minimum.at DC 500V.
Contact Resistance:25 Milliohms Maximum.
Operating Temperature:-55°C to+105°C.

#### MATERIALS:

Contacts:Brass.

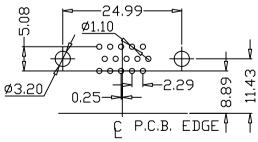
Insulator: NYLON 9T UL 94V-0 Rated. Color:Blue

Peak Temperature 260°C±5°C

Shell:Cold Roller Steel.

### FINISHES:

Contact:Gold Flash. Shell:Nickel Plated.



2.29

RECOMMENDED P.C.B. LAYOUT



| TOLERANCE (mm)             |       | APPROVALS        | DATE        | TITLE               |                    | AMPHENOL          |              |
|----------------------------|-------|------------------|-------------|---------------------|--------------------|-------------------|--------------|
| X.                         | ±0.3  | LEON YU          | 01/Feb/2008 | RIGHT ANGLE HIGH DE | NSITY ONNECTORS    | Amphenol European |              |
| x.x                        | ±0.2  | Eric 01/Feb/2007 |             |                     |                    | Design Center     |              |
| x.xx                       | ±0.15 | APPROVED         |             |                     |                    | Scale N.A.        | Sheet 1 of 1 |
| UNLESS OTHERWISE SPECIFIED |       | <b>→</b>         | mm          | SIZE: DRAWING N°    | L17HTHES4F1CVGA254 |                   |              |

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