

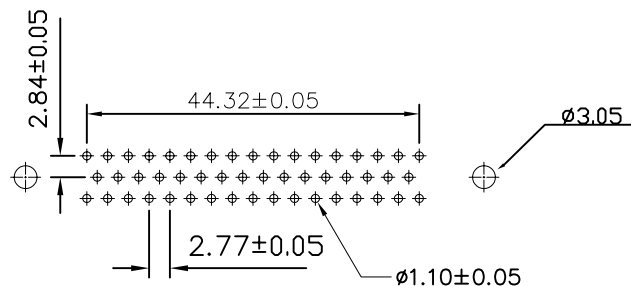
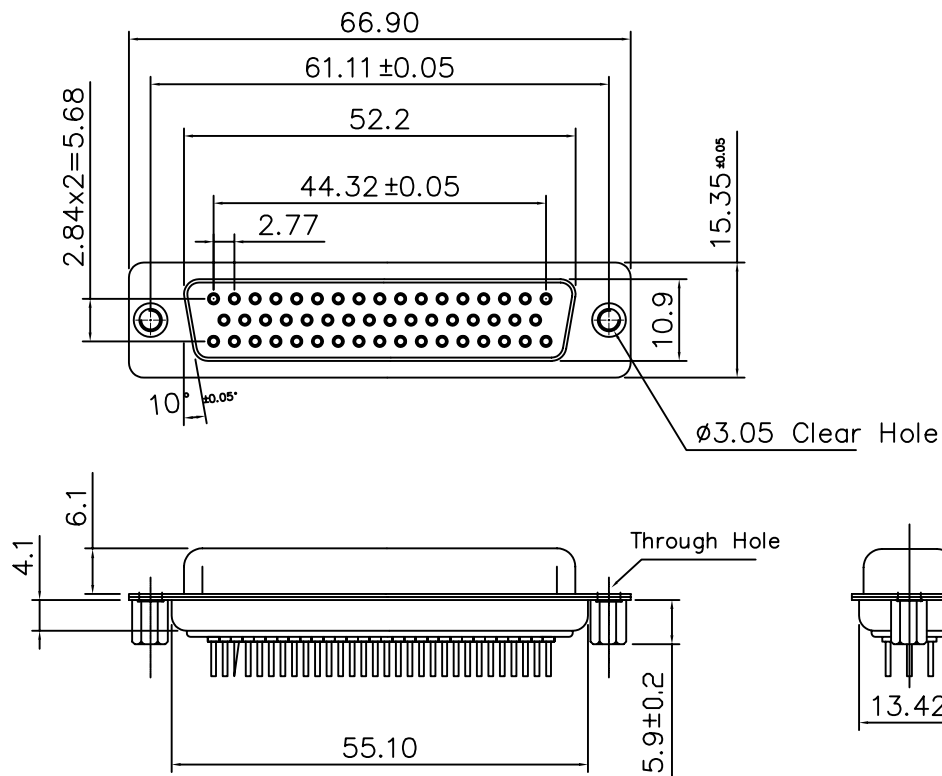
A

B

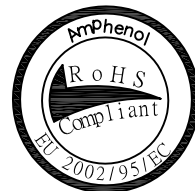
C

D

E



RECOMMENDED PCB LAYOUT



TECHNICAL DATA

D-SUBMINIATURE CONNECTORS

SHELL : Steel

Finish : Tinned

BODY : Glass filled thermoplastic.

Flame retardant to UL94 V-0

Color : Black

CONTACTS : Stamped Phosphor Bronze

Finish of contact mating area: gold over nickel

SCREWLOCKS: Brass with tin plating on nickel

ELECTRICAL: Contact Resistance : 20 milliohms

Max at 1 AMP DC.

Insulation Resistance : 1000

megohms at 500 VDC

Dielectric Withstanding Voltage :

1000 VAC/rms 60Hz for 1 minute

Current Rating : 1 AMP

Voltage Rating : 250 VAC/rms 60Hz

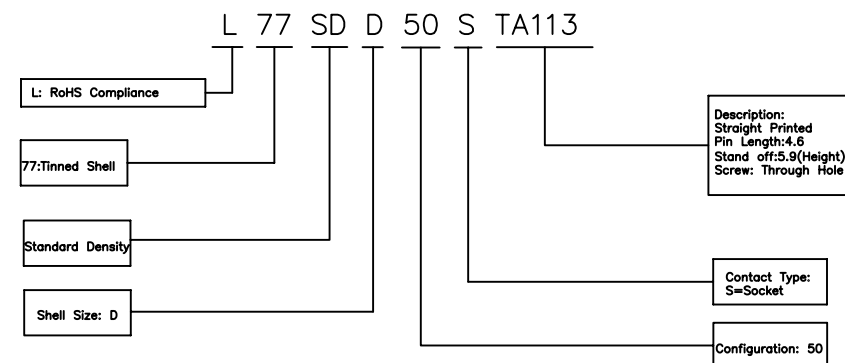
CLIMATIC : Temperature range -55 degree up to 105 degree

MARKING : Amphenol-...(Series No.)

Commercial reference

Manufacturing date

PRODUCT CODE



Amphenol Socapex

TOL. GEN.: +/-0.30

VOLUME:

AREA:

PLATING:

TREATMENT:

MATERIAL:

SERIES

NUMBER SERIES

Dip Straight Type



FILE:

DATE

2006.06.30

DESIGNATION

Dip Straight Type 50 Pos Socket
D-SUB Connector

INTERNAL PART NUMBER

L77SDD50STA113

origin drawing

Rogier

06/30/06

Lik

C

CUSTOMER MODIFICATIONS

DRAW

DATE

APPROVE

IND.