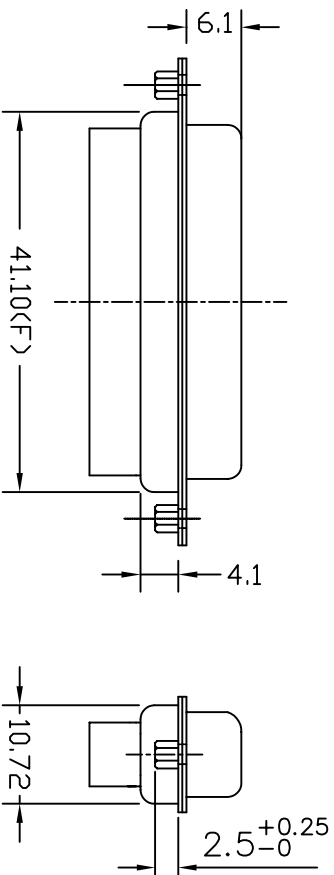
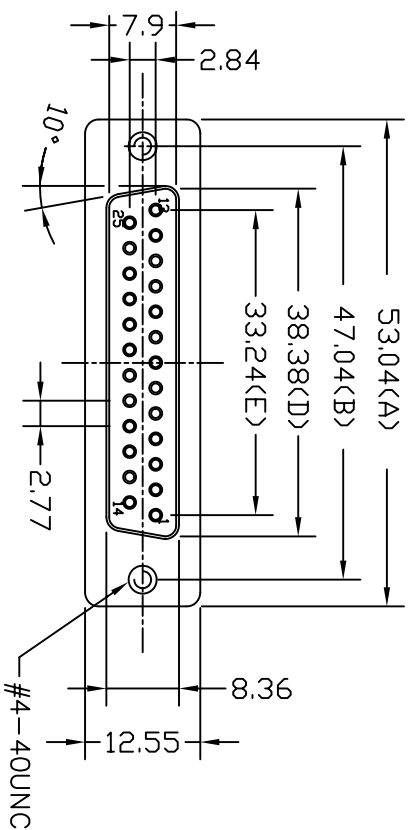




TECHNICAL DATA

D-SUBMINIATURE CONNECTORS

SHELL : Steel

Finish : Tinned

BODY : Glass filled thermoplastic PBT.

Flame retardant to UL94 V-0

Color : Black

SCREWLOCKS: Brass with tin plating on nickel

Grounding: Grounding strap: Brass with tin plated over nickel

Electrical

Insulation Resistance : 1000

megohms at 500 VDC

Dielectric Withstanding Voltage :

1000 VAC/rms 60Hz for 1 minute

CLIMATIC : Temperature range -55 degree up to 105 degree

MACHANICAL : Insertion force per contact 1.2N <F<2.5N(Size 20)

Extraction force per contact 0.4N MIN.(Size 20)

Mating and unmating force size E 30N Max.3.0 N mini.

MARKING : Amphenol...(Series No.)

Commercial reference

Manufacturing date

PRODUCT CODE

L 177 RR B H 25 S

L RoHS Compliance

Tinned shell for receptacle

Contact type:
P=pin
S=socket

Configuration:
08,15,25,37,50

Rear mounting type:
H=rear insert #4-40
No diff=standard rivet #3.1mm

Shell size
E (9 ways)
A (15 ways)
B (25 ways)
C (37 ways)
D (50 ways)

Dimensions

Positions	A	B	D	E	F
9	30.81	24.99	16.33	11.08	19.20
15	39.14	33.32	24.66	19.39	27.70
25	53.04	47.04	38.38	33.24	41.10
37	69.32	63.50	54.84	49.86	57.30
50	66.90	61.11	52.198	44.32	55.10

Amphenol Socapex

TOL. GEN. : +/-0.30

VOLUME:

AREA:

PLATING:

TREATMENT:

MATERIAL:

FILE:

DESIGNATION

Crimp housing type
25 Pos Socket

DATE 2006.04.25

Crimp housing type
25 Pos Socket

INTERNAL PART NUMBER
L177RRBH25S

CUSTOMER

origin drawing

Roger 04/25/06

Lik A

APPROVE IND