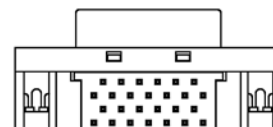


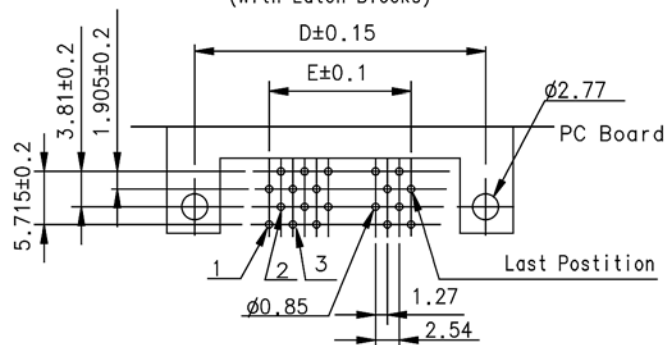
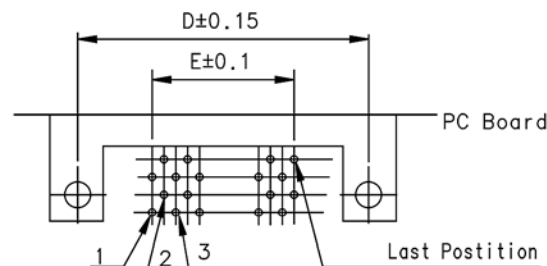
L Type

◦ (With Latch Blocks)



S Type

◦ (Without Latch Blocks)

14P, 26P, 50P
PC Board Mounting Dimensions20P, 36P, 68P
PC Board Mounting Dimensions

Dimensions

NO OF CONTACTS	A	B	C	D	E	F
14	29.57	23.64	12.63	23.64	7.62	17.02
20	33.38	27.45	16.44	27.45	11.43	20.83
26	37.19	31.26	20.25	31.26	15.24	24.64
36	43.54	37.61	26.60	37.61	21.59	30.99
50	52.43	46.50	35.49	46.50	30.48	39.88
68	63.86	57.93	46.92	57.93	41.91	51.30



FEATURES:

- Half pitch 1.27mm(.050") series
- Ribbon type right angle dip mount connector
- Bracket with latch block and without latch block
- Steel body provide EMI/RFI shielded

MATERIALS:

- Housing and cover: Plastic thermoplastic P.B.T UL94V-0
- Contact: Phosphor bronze gold selective plated over Tin
- Shell: Steel, Nickel or tin plated over copper
- Bracket: Steel, Nickel plated over copper
- Boardlock: Brass Tin plated over copper

ELECTRICAL:

- Current Rating: 1 Amp
- Insulation Resistance: >500M Ω /in
- Withstanding Voltage: AC 500V/r.m.s for 1 Minute
- Contact Resistance: 35m Ω max
- Temperature Range: -55°C ~ +105°C

SERIES	MD5	RP	50	F	0	3
Right angle PCB termination						
NUMBER OF CONTACT:						
14,20,26,36,68						
CONTACT TYPES:						
F = female						
CONTACT PLATING:						
0 = selective flash gold						
1 = selective 15u" gold						
2 = selective 30u" gold						
THREADED HOLES:						
1 : UNC # 2-56						
2 : UNC #4-40						
3 = M2.6						

Amphenol Socapex
Usine de Dole

ECH. 1.5 ENS.

N SERIE

DATE DU TIRAGE

DESIGNATION



DOSSIER

TOL. GEN.

VOLUME PIECE

SURFACE PIECE

PROTECTION

TRAITEMENT

MATIERE

A

CLIENT

CREATION PLAN

ATO

30/05/2005

ATO

A

MODIFICATIONS

EXEC.

DATE

Approb

IND.

MINI D SERIES

MD RP xxF