

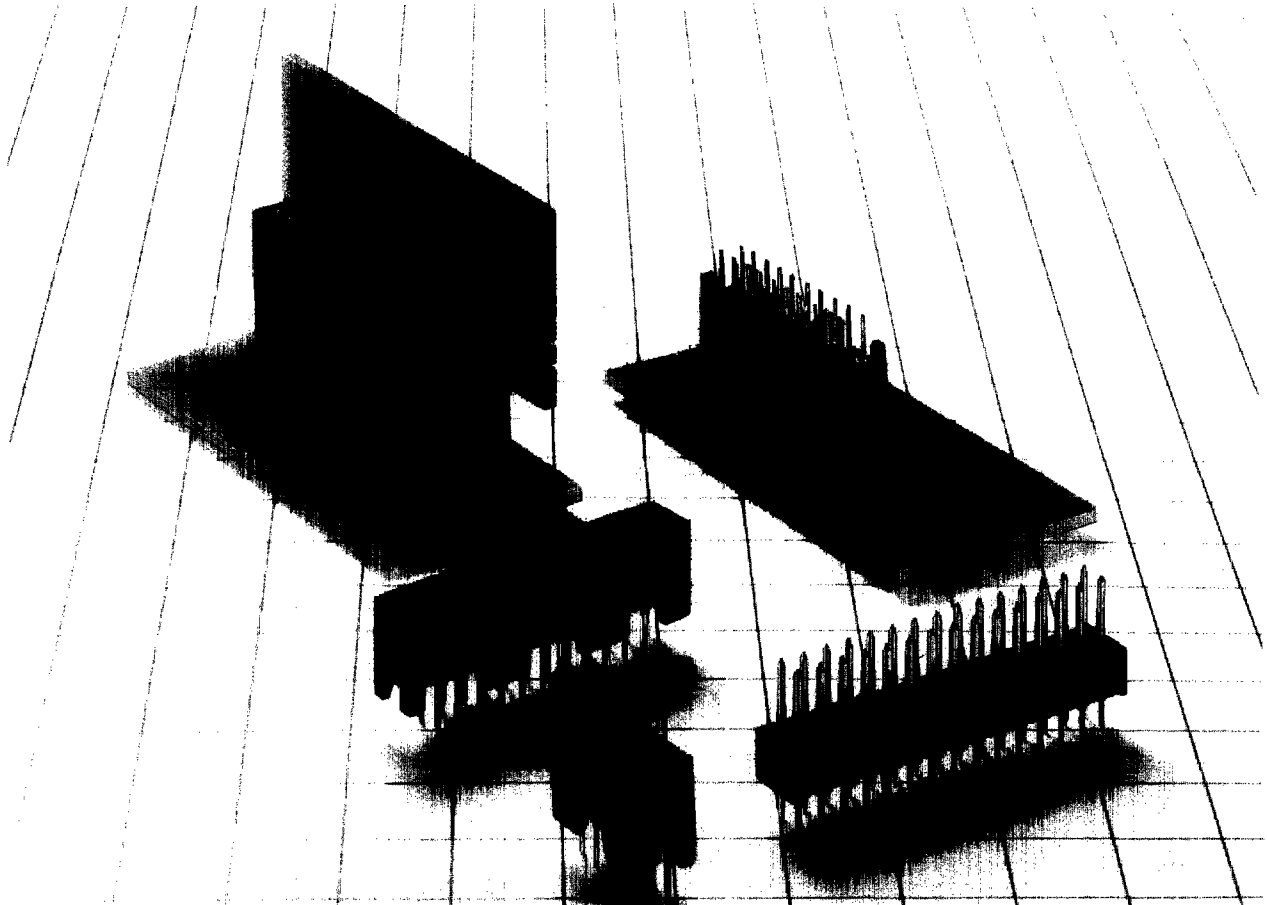
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# A5 SERIES PCB.TO.PCB CONNECTORS

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## Scope

A5 series are low cost version of HIF3H series.



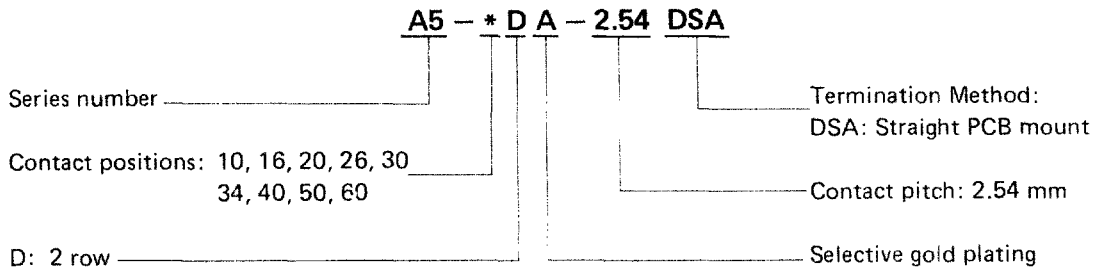
## Features

1. A5 series sockets provide mating compatibility with HIROSE A1, HIF3E and HIF3H series pin headers.
2. No flux protection
3. Low cost products by massproduction.

## Application

Various office automation equipment

## Ordering Information



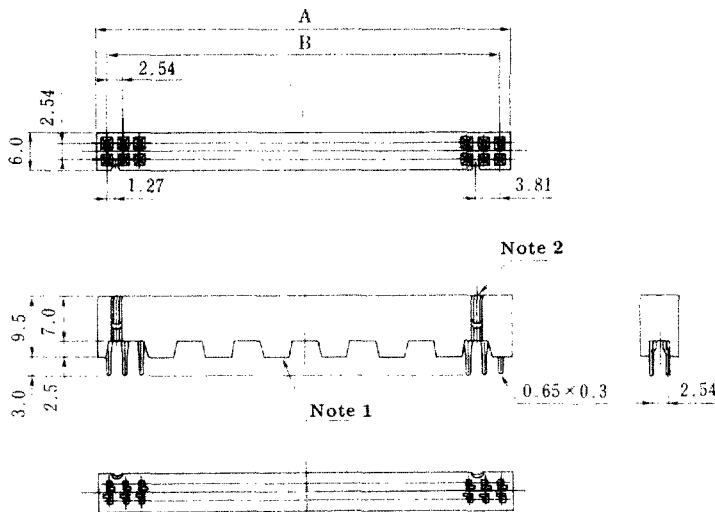
## Material & Finish

Insulator	PCB resin, black, UL94V-0
Contact	Copper alloy, Selective gold plating + Nickel plating

## Electric Performance

Current Rating	1A
Rated voltage	AC300V
Insulation Resistance	Min. 1000M ohm @DC500V
Withstand Voltage	AC1000V for 1 minute
Contact Resistance	Max. 30m ohm at DC100mA

## Straight Type Receptacle



Part No.	No. of Pins	A	B
A5-10DA-2.54DSA	10	13.7	10.16
A5-16DA-2.54DSA	16	21.32	17.78
A5-20DA-2.54DSA	20	26.4	22.86
A5-26DA-2.54DSA	26	34.02	30.48
A5-30DA-2.54DSA	30	39.1	35.56
A5-34DA-2.54DSA	34	44.18	40.64
A5-40DA-2.54DSA	40	51.8	48.26
A5-50DA-2.54DSA	50	64.5	60.96
A5-60DA-2.54DSA	60	77.2	73.66

Note 1: Stand-off numbers vary according to pin numbers.  
 Note 2: Polarizing slit varies according to products.