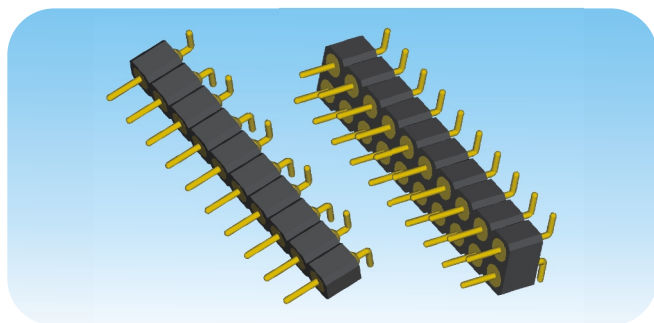


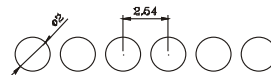
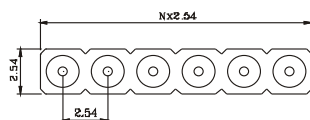
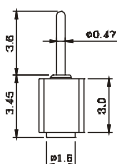
Single Row/Double Row SMT Solder Tail



Socket Connectors 2.54mm : SAS

SPECIFICATIONS:

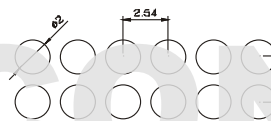
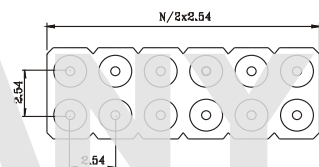
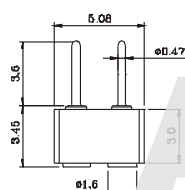
Insulator:	PPS
Flammability:	UL 94V-0
Sleeve:	Brass
Mating pin ϕ :	0.47 mm
Mechanical life:	min 500 cycles
Rated current:	3 A
Contact resistance:	max 10 m Ω
Dielectric strength:	min 1000V RMS
Coplanarity SMT terminations:	max 0.1mm(measured on 25 mm long connectors)



P.C.B LAYOUT

SASXX041XX0710A

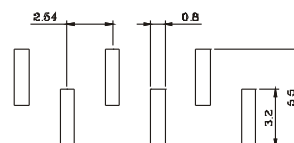
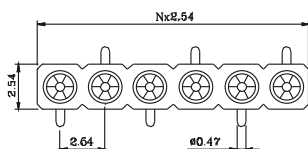
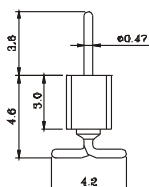
SMT pin connector, low profile single row, perpendicular mount with self-levelling floating contacts
Availability from: 2 to 40 contacts
Standard number of contacts 5, 6, 8, 9, 10, 11, 12, 14, 16, 17, 20, 25, 30, 32 and 40



P.C.B LAYOUT

SASXX242XX0710A

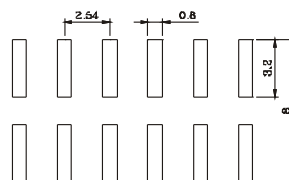
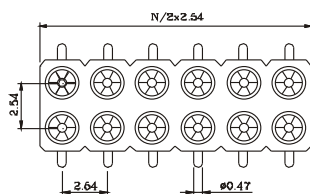
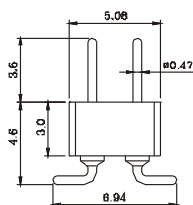
SMT pin connector, low profile double row, perpendicular mount with self-levelling floating contacts
Availability from: 4 to 80 contacts
Standard number of contacts 72



P.C.B LAYOUT

SASXX041XX0980A

SMT pin connector: single row perpendicular mount with gull-wing terminations
Availability from: 3 to 40 contacts
Standard number of contacts 5, 6, 8, 9, 10, 11, 12, 14, 16, 17, 20, 25, 30, 32 and 40



P.C.B LAYOUT

SASXX242XX0980A

SMT pin connector: single row perpendicular mount with gull-wing terminations
Availability from: 4 to 80 contacts
Standard number of contacts 20, 56, 60, 64 and 72

XX	X	XX	X	X	X	X	X	XXXXX
Pitch(mm) SA 2.54 Male SB 2.54 Female SC 2.00 Male SD 2.00 Female SE 1.778 Male SF 1.778 Female SG 1.27 Male SH 1.27 Female	Angel Options D Straight R Right Angle S SMT	No. of Positions XX Positions	Dip spcing 0 No 1 1.27mm 2 2.54mm 3 7.62mm 4 10.16mm 5 15.24mm 9 22.86mm S Special	Insulator Height 0 No 1 1.90 mm 2 2.00 mm 3 2.80 mm 4 3.00 mm 5 4.20 mm 6 7.00 mm S Special	Insulator Type 0 No 1 Single Row 2 Double Row 3 Open frme 4 W/O Bar S Special	Pin Plated 0 No 1 Tin150 μ " 2 Tin200 μ " 3 G/F 4 Gold3 μ " 5 Gold10 μ " 6 Gold15 μ " S Special	Clip Plated 0 No 1 Tin150 μ " 2 Tin200 μ " 3 G/F 4 Gold3 μ " 5 Gold10 μ " 6 Gold15 μ " S Special	Pin length Options 0710A 7.10mm 0980A 9.80mm S Special