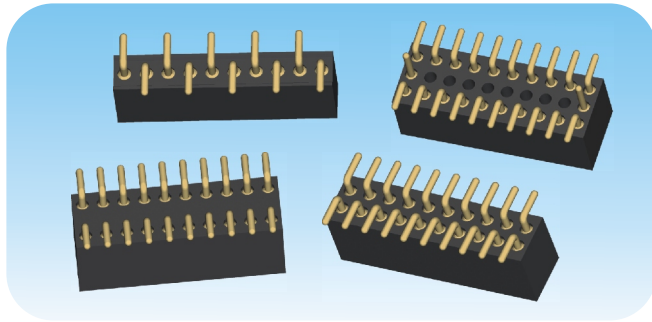


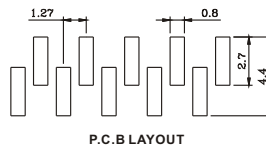
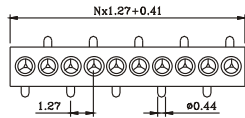
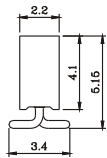
Single Row/Double Row/Triple Row SMT Solder Tail



Socket Connectors 1.27mm : SHS

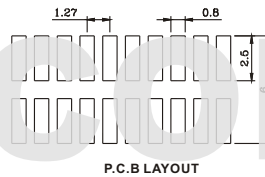
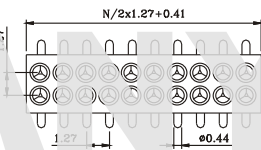
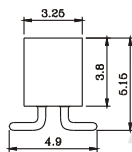
SPECIFICATIONS:

Insulator:	PPS
Flammability:	UL 94V-0
Sleeve:	Brass
Contact clip (3 finger):	Beryllium copper
Mating pinφ:	0.35 to 0.50 mm
Forces:	(polished steel gaugeφ0.41mm)
-Insertion	0.5 N typ.
-Withdrawal	0.2 N typ.
Mechanical life:	min 500 cycles
Rated current:	1 A
Contact resistance:	max 20 mΩ
Dielectric strength:	min 500V RMS
Coplanar SMT terminations:	max 0.1mm (measured on 25 mm long connectors)



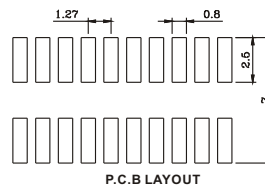
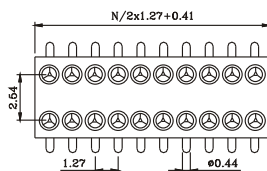
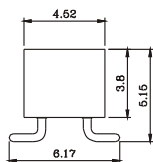
SHSXX01S1XX0640A

SMT socket connector:solder tail
single row
Availability from: 3 to 50 contacts
Standard number of contacts 25 and 50



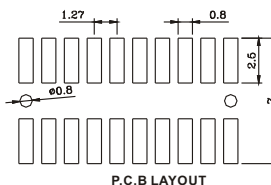
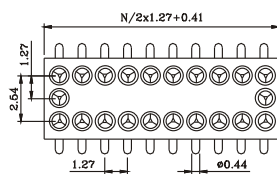
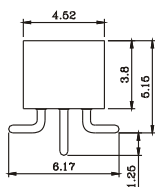
SHRXX1S2XX0640A

SMT socket connector:solder tail
double row
Availability from: 4 to 100 contacts
Standard number of contacts 50 and 100



SHSXX2S2XX0640A

SMT socket connector:solder tail
double row with 2.54mm row to row distance
Availability from: 4 to 100 contacts
Standard number of contacts 100



SHRXX1S3XX0640A

SMT socket connector:solder tail
triple row
Availability from: 6 to 150 contacts
Standard number of contacts 150

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 6 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 frame 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 0640A 6.40mm S Special