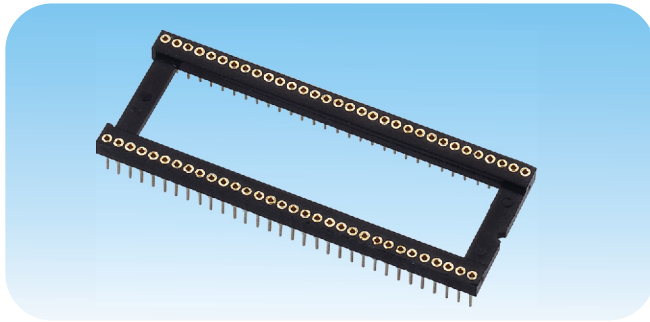


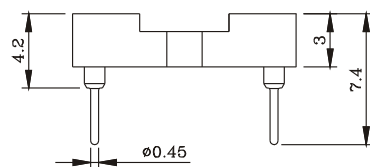
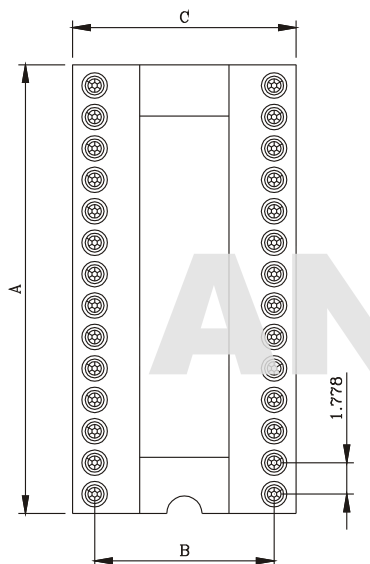
Open frame Solder Tail



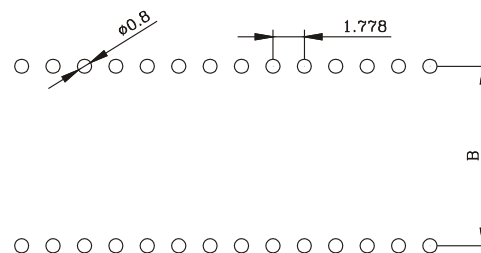
Dual-in-line Socket 1.778mm: SFD

SPECIFICATIONS:

Insulator:	PBT
Flammability:	UL 94V-0
Sleeve:	Brass
Contact clip (6 finger):	Beryllium copper
Mating pinφ:	0.40 to 0.56 mm
Forces:	(polished steel gaugeφ0.46mm)
-Insertion	2 N typ.
-Withdrawal	1 N typ.
Mechanical life:	min 100 cycles
Rated current:	1 A
Contact resistance:	max 10 mΩ
Dielectric strength:	min 1000V RMS



See page 31	No. of Positions	A	B	C	Order Codes
fig. 1	24	21.8	10.16	12.7	SFD24443XX0740A
fig. 2	28	25.2	10.16	12.7	SFD28443XX0740A
fig. 3	30	27.0	10.16	12.7	SFD30443XX0740A
fig. 4	32	28.8	10.16	12.7	SFD32443XX0740A
fig. 5	48	43.1	10.16	12.7	SFD48443XX0740A
fig. 6	20	18.1	15.24	17.64	SFD20643XX0740A
fig. 7	24	21.7	15.24	17.64	SFD24643XX0740A
fig. 8	28	25.2	15.24	17.64	SFD28643XX0740A
fig. 9	40	35.8	15.24	17.64	SFD40643XX0740A
fig. 10	42	37.7	15.24	17.64	SFD42643XX0740A
fig. 11	48	43.1	15.24	17.64	SFD48643XX0740A
fig. 12	52	46.7	15.24	17.64	SFD52643XX0740A
fig. 13	56	50.2	15.24	17.64	SFD56643XX0740A
fig. 14	64	57.3	15.24	17.64	SFD64643XX0740A
fig. 15	68	60.9	15.24	17.64	SFD68643XX0740A
fig. 16	64	57.3	19.05	21.45	SFD64743XX0740A



P.C.B LAYOUT

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 6 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 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 0740A 7.40mm S Special