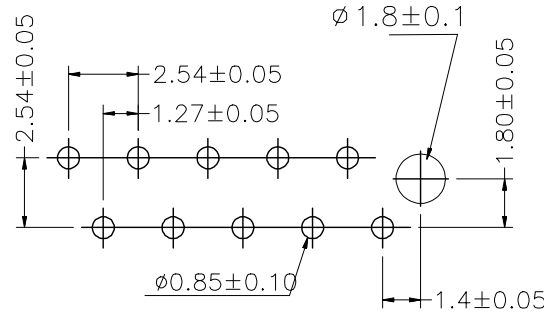
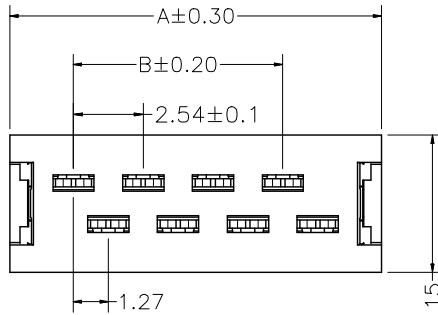


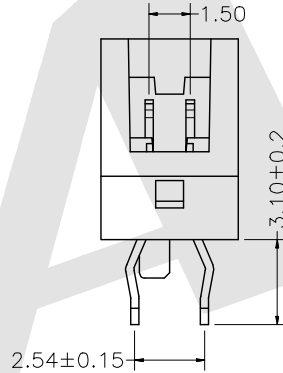
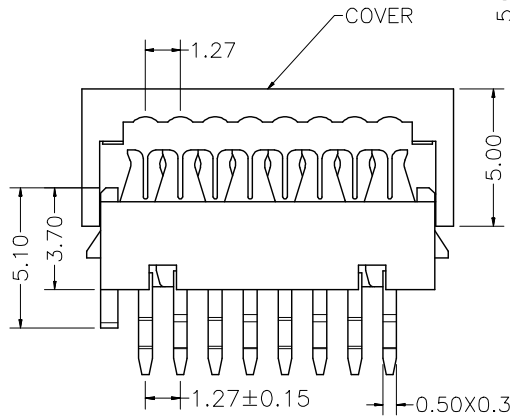
HSF



### SPECIFICATION

Current Rating: 1.0Amp  
 Insulation Resistance: 1000MΩ min  
 Contact Resistance: 20mΩ max  
 Withstand Voltage: 500V AC/DC  
 Operating Temperature: -40°C to +105°C  
 Contact Material: Phosphor Bronze  
 Contact Plating: Au Over Ni  
 Insulator Material: PBT+30%GF UL 94V-0

### Recommended P.C. Board Layout



POLES	DIM. A	DIM. B	W/T/Tube
4	8.45	2.54	68
6	10.99	5.08	52
8	13.53	7.62	42
10	16.07	10.16	36
12	18.61	12.7	31
14	21.15	15.24	27
16	23.69	17.78	24
18	26.23	20.32	22
20	28.77	22.86	20
26	36.39	30.48	16

Ordering Code:

MFC804 - X - X - X - X - X  
 ① ② ③ ④ ⑤ ⑥

① Series No:

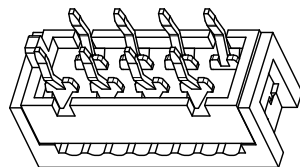
② No. of Contacts  
 04P 06P 08P  
 10P 12P 14P  
 16P 18P 20P  
 26P

③ Insulator Material  
 A:PBT  
 B:PA46  
 C:SPECIAL

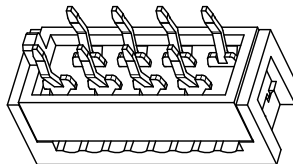
④ Contact Plating  
 G0: Gold flash S0: Gold flash/Ni  
 G1: 3u" Gold S1: 3u" Gold/Ni  
 G2: 5u" Gold S2: 5u" Gold/Ni  
 G3: 10u" Gold S3: 10u" Gold/Ni  
 G4: 15u" Gold S4: 15u" Gold/Ni  
 G5: 30u" Gold S5: 30u" Gold/Ni  
 SN: Tin

⑤ Packing  
 A:Tray B:Bag  
 C:Tube D:Tape Reel

⑥ Option  
 A:Type1 B:Type2



WITH BUMP  
Type2



W/O BUMP  
Type1

Unless Otherwise specified tolerance  
 I. ±0.35 I.II: ±0.20  
 I.X: ±0.25 I.III: ±0.15

SCALE: As Shown UNIT: mm  
 DRAW: Gong Feng DATE: 09/11/2017  
 CHECK: BobYang DATE: 09/11/2017



**Antenk** ANTENK ELECTRONICS CO., LTD  
 Http://www.antenk.com  
 E-mail:sales@antenk.com

TITLE: 1.27mm Micro Match DIP Plug IDC

DRAWING NO: MFC804-XXAXX

PRODUCT NO: MFC804-XXAXX

REV	DESCRIPTION	DATE
1		