



DIM.A= 1.27 × No. of Spaces
 DIM.B= DIM.A + 5.9
 DIM.C= DIM.A + 1.69
 DIM.D= DIM.A + 3.18
 *Available in 4 ~ 26 Circuits

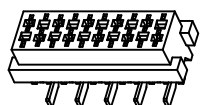
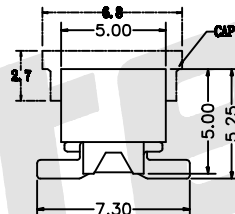
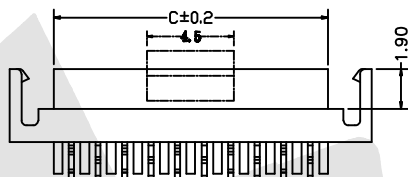
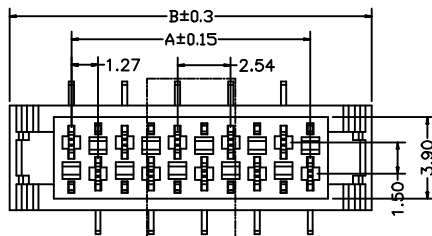
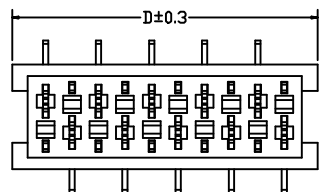
SPECIFICATION

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: High Temperature plastic UL94V-0

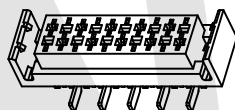
Ordering Code:

MFCM01 - X - X - X - X - X
 ① ② ③ ④ ⑤ ⑥

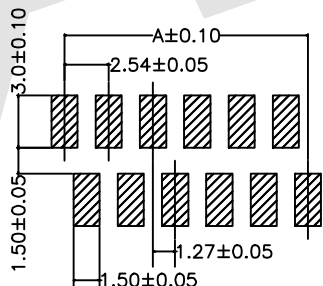
- ① Series No:
- ② No. of Contacts
 04P 12P
 06P 14P
 08P 18P
 10P 18P
 20P 28P
- ③ Insulator Material
 A:PBT
 B:PA6T
 S:SPECIAL
- ④ Contact Plating
 G0: Gold flash S0: Gold flash/Ni
 G1: 3u" Gold S1: 3u" Gold/Ni
 G2: 5u" Gold S2: 5u" Gold/Ni
 G3: 10u" Gold S3: 10u" Gold/Ni
 G4: 15u" Gold S4: 15u" Gold/Ni
 G5: 30u" Gold S5: 30u" Gold/Ni
 SN: Tin
- ⑤ Packing
 A:Tray B:Bag C:Tube
 U:Tube+CAP D:Tape&Reel
 W:Tape&Reel+CAP
- ⑥ Option
 A:Type1 B:Type2



WO BUMP
Type1



WITH BUMP
Type2



Recommended P.C.B. Layout

Unless Otherwise specified tolerance
 X ±0.35 X XX:±0.30
 X I:±0.25 X XXX:±0.15

SCALE: As Shown UNIT: mm
 DRAWN: YG ZHONG 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 Socket 180° SMT

DRAWING NO: MFCM01 -XXXXX
 PRODUCT NO: MFCM01 -XXXXX

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		



2nd ANGLE PROJECTION