

HSF



ROHS

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: Brass  
 Contact Plating: Au or Sn Over Ni  
 Insulator Material: PBT+30%GF UL 94V-0

Ordering Code:

FDBS01 - X - X - X - X - X  
 ① ② ③ ④ ⑤ ⑥

① Series No:

② No. of Contacts  
 10 14 16  
 18 20 24  
 26 30 34  
 40 44 50  
 60 80

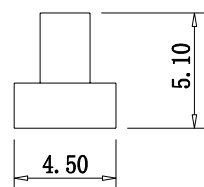
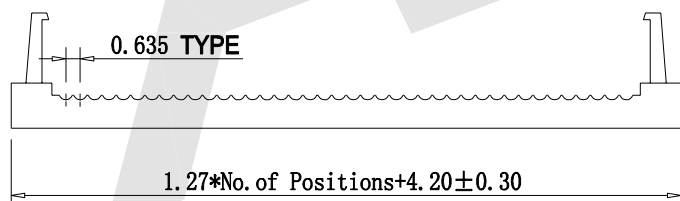
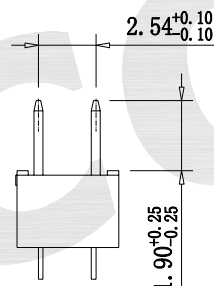
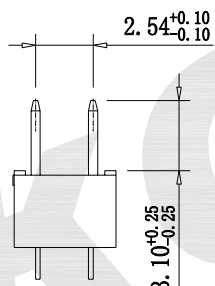
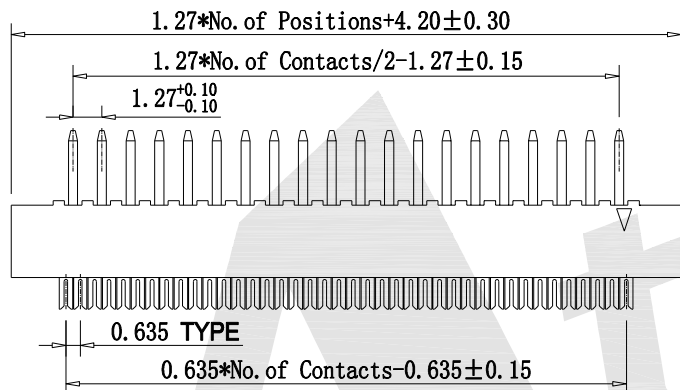
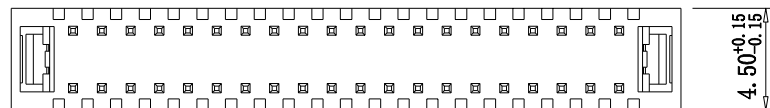
④ Color Insulator  
 B:Black  
 G:Grey

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

③ Contact Plating

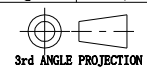
G0: Gold flash S0: Gold flash/Ni  
 G1: 3u" Gold S1: 3u" Gold/Ni  
 G2: 5u" Gold S2: 5u" Gold/Ni  
 G3: 10u" Gold S3: 10u" Gold/Ni  
 G4: 15u" Gold S4: 15u" Gold/Ni  
 G5: 30u" Gold S5: 30u" Gold/Ni  
 SN: Tin

⑥  
 A:Type1  
 B:Type2



Unless Otherwise specified tolerance  
 X. ±0.35 X.XX: ±0.20  
 X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown UNIT: mm  
 DRAW ZLA DATE 24/08/2022  
 CHECK BobYang DATE 24/08/2022



**Atkconn**® ATKCONN ELECTRONICS CO., LTD  
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TITLE: 1.27\*2.54mm DIP Plug Connector  
 (Terminated Height 5.1)

DRAWING NO: FDBS01-XXXXX  
 PRODUCT NO: FDBS01-XXXXX

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		