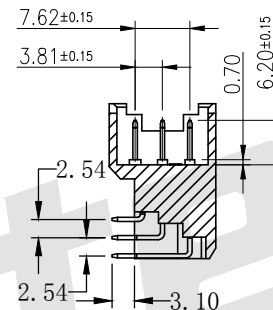
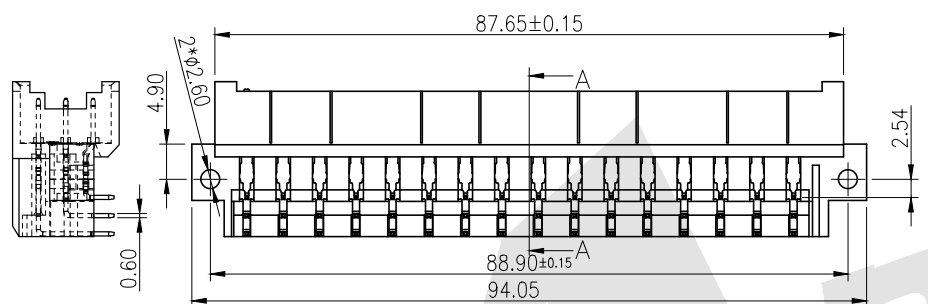
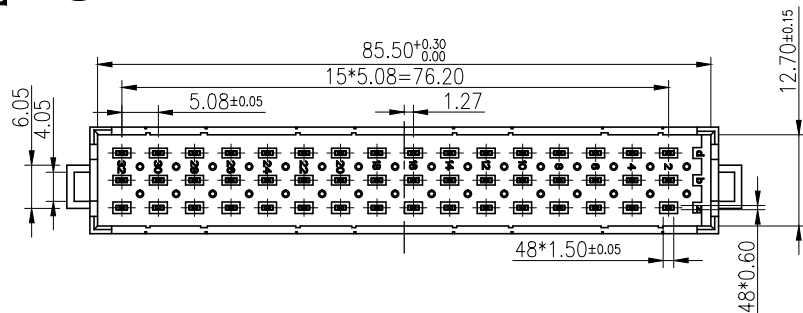
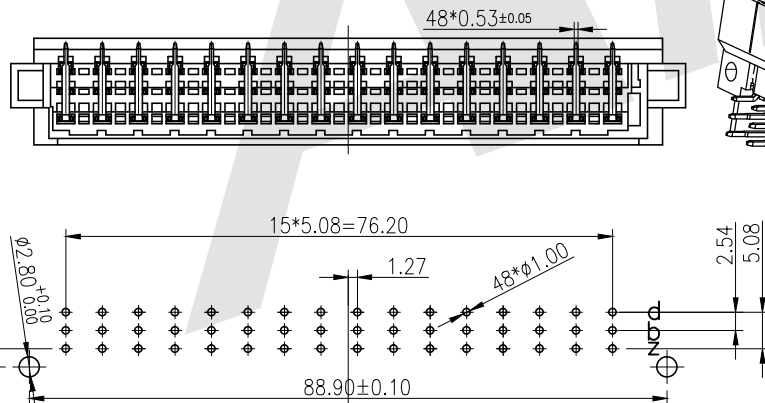


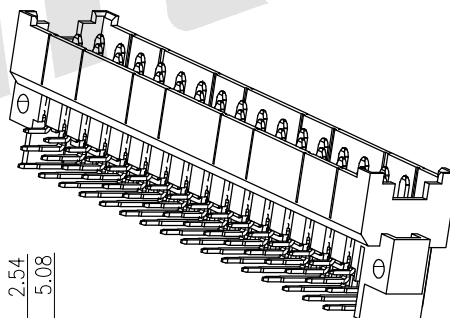
HSF



SECTION:A-A



Recommended P.C.B.Layout



3D VIEW

SPECIFICATION

Current Rating:5.6Amp
 Insulation Resistance:1000MΩ min.at DC 500V
 Contact Resistance:20mΩ max
 Withstand Voltage: AC 1000V For 1 Minute
 Operating Temperature:-55° C to +105° C
 Contact Material:Phosphor Brass
 Contact Plating:Au or Sn Over Ni
 Insulator Material:PBT+30%GF UL 94V-0
 Insertion Force:75N max.
 Withdrawal Force:0.15N min. per individual contact

Ordering Code:

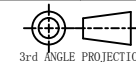
DMR - X - X - X - X - D06
 ① ② ③ ④ ⑤ ⑥

- ① Series No:
- ② No. of Contacts
48P 32P
- ③ Termination
B:Right angle tail length H=3.0mm
- ④ Rows Loaded With Contacts
G:Row d+b+z
I:Row d+z
- ⑤ Contact Plating
G0: Gold flash
S0: Gold flash/Ni
G1: 3u" Gold
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 Series number
D06

Code	Number Of Contacts	Contact Arrangement	Rows With Contacts	Pitch
G	48		d b z	5.08
I	32		d z	

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: Wu Feng Rong DATE: 23/11/2019
 CHECK: BobYang DATE: 23/11/2019



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

TITLE:
 DIN41612 Right Plug F Type High Power
 Connectors 48 Positions (Terminal Width=1.50MM)

DRAWING NO: DMR-X-X-X-X-D06
 PRODUCT NO: DMR-X-X-X-X-D06

REV	DESCRIPTION	DATE