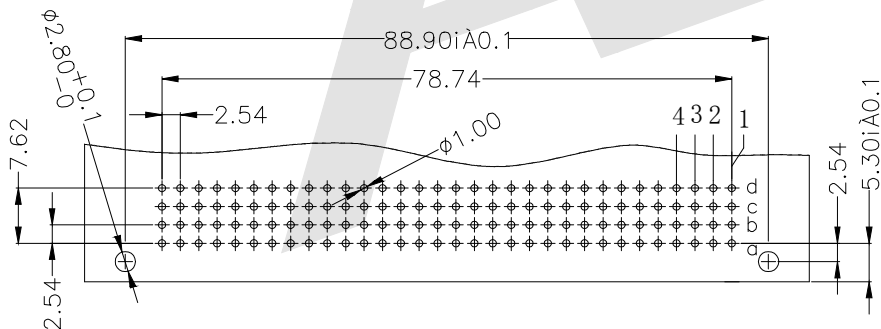
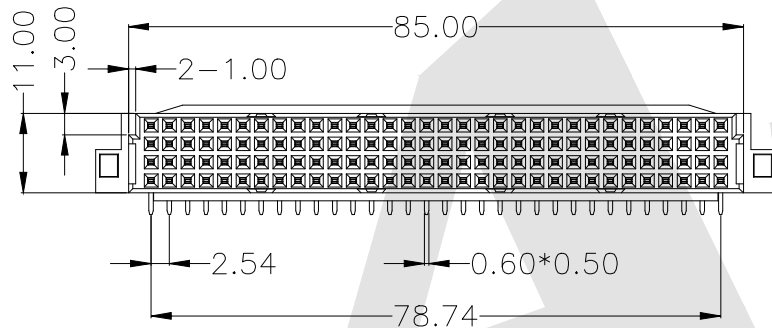
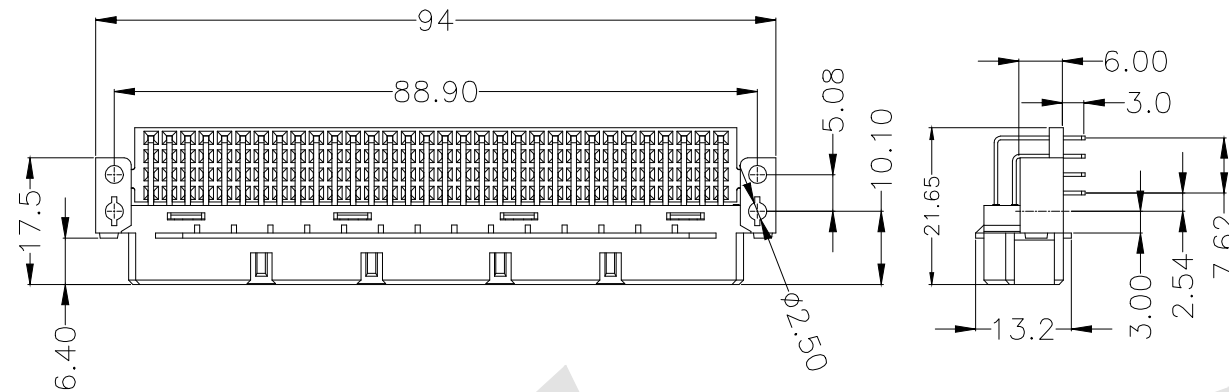
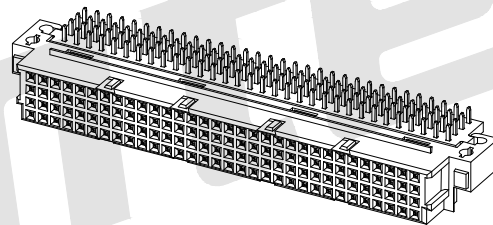




PCB LAYOUT(RECOMMENDED)
(TOP VIEW TOL. :±0.05)



SPECIFICATION

Current Rating:	2.0Amp
Insulation Resistance:	1000MΩ min.at DC 100V
Contact Resistance:	20mΩ max
Withstand Voltage:	AC 1000V For 1 Minute
Operating Temperature:	-55°C to +105°C
Contact Material:	Brass
Contact Plating:	Au or Sn Over Ni
Insulator Material:	PBT+30%GF UL 94V-0
Insertion Force:	128 pin max.120N
Withdrawal Force:	0.15N min.per individual contact

Ordering Code:

DFR - XX - X - X - X - 507
① ② ③ ④ ⑤ ⑥

① Series No:

② No.of Contacts
128 P

③ Termination
B:Right tail length H=3.0mm
F:Right tail length H=4.4mm
M:Right tail length H=13.0mm

④ Rows Loaded With Contacts
J:Row a+b+c+d

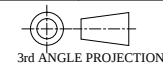
⑤ Contact Plating
G0: Gold flash
S0: Gold flash/Ni
G1: 3u" Gold
S1: 3u" Gold/Ni
G2: 5u" Gold
S2: 5u" Gold/Ni
G3: 10u" Gold
S3: 10u" Gold/Ni
G4: 15u" Gold
S4: 15u" Gold/Ni
G5: 30u" Gold
S5: 30u" Gold/Ni
SN: Tin

⑥ Series number
507

Code	Number Of Contacts	Contact Arrangement	Rows With Contacts	Pitch
J	128		a b c d	2.54

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 Mo Guo Xuan DATE 26/02/2019
CHECK BobYang DATE 26/02/2019



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

TITLE: DIN41612 Right Angle Female Type C Connectors 128 Positions

DRAWING NO: DFR-XX-XXX-507

PRODUCT NO: DFR-XX-XXX-507

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		