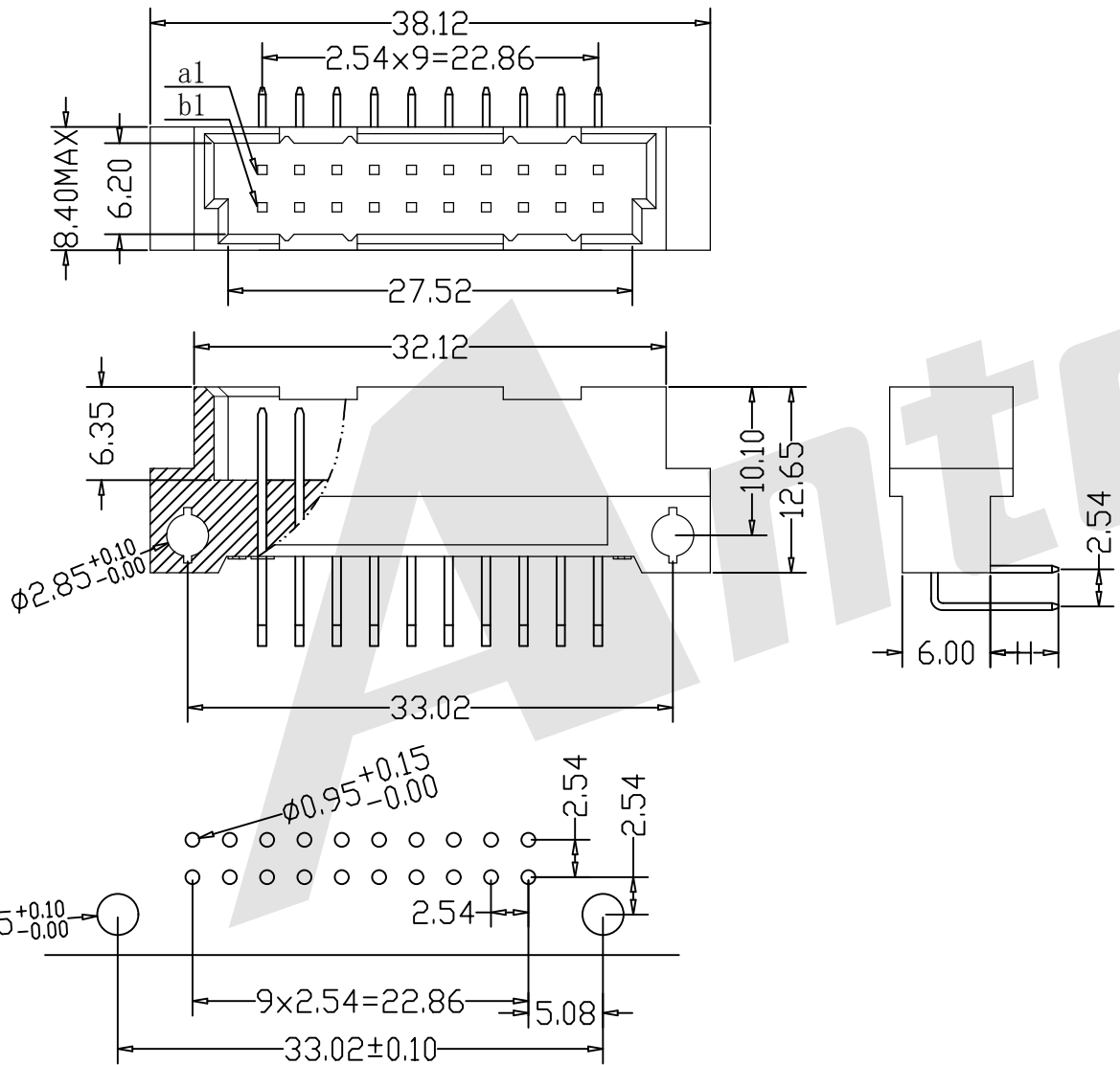


HSF



RoHS



Recommended P. C. B. Layout

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: 20 pin max.18N
 Withdrawal Force: 0.15N min.per individual contact

Ordering Code:

DMR - XX - X - X - X -213

- ① Series No:
- ② No. of Contacts
20p 10p
- 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
A:Row a+b C:Row a
C1:Row a+b(2, 4, 6...)

- 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
213

Code	Number Of Contacts	Contact Arrangement	Rows With Contacts	Pitch
A	20		a b	2.54
C	10		a-	2.54
C1	10		a b	5.08

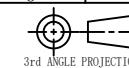
Unless Otherwise specified tolerance

X. ±0.35 X.XX: ±0.20
 X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown UNIT: mm

DRAW Lv Xun Hua DATE 13/03/2019

CHECK BobYang DATE 13/03/2019



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

TITLE: DIN41612 Right Angle Plug Type 1/3B Connectors 20 Positions

DRAWING NO: DMR-XX-XXX-213

PRODUCT NO: DMR-XX-XXX-213

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		
6		
7		
8		