



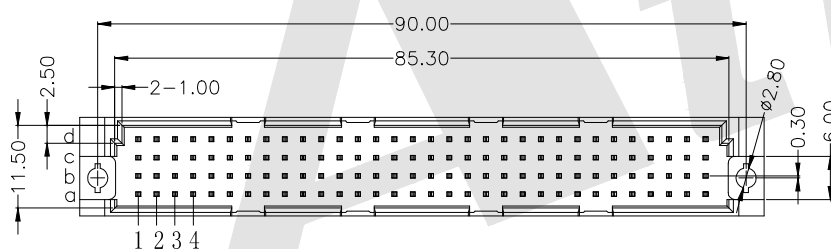
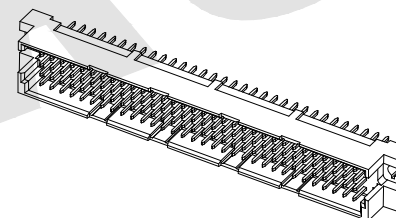
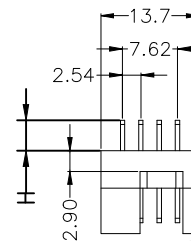
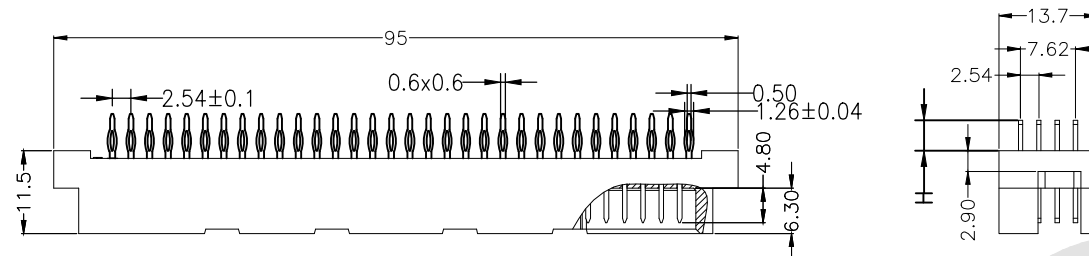
### SPECIFICATION

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

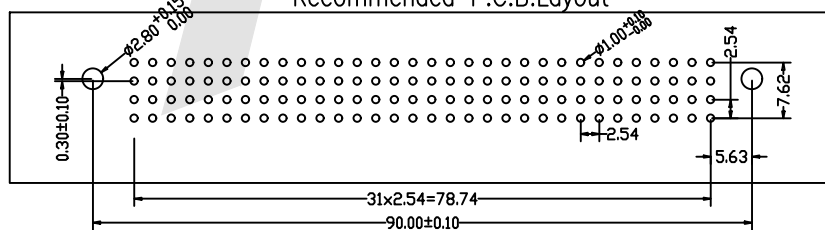
### Ordering Code:

DMS - XX - X - X - X - 403  
 ① ② ③ ④ ⑤ ⑥

- ① Series No:
- ② No.of Contacts  
128 P
- ③ Termination  
I: Straight press-fit tail length H=5.0mm  
M: Straight press-fit tail length H=13.0mm  
N: Straight press-fit tail length H=17.0mm
- 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  
403



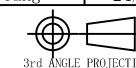
### Recommended P.C.B.Layout



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 ZLA DATE 24/04/2022  
 CHECK BobYang DATE 24/04/2022



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TITLE:  
Din41612 Vertical press fit type C male 128P

DRAWING NO: DMS-XX-XXX-403

PRODUCT NO: DMS-XX-XXX-403

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		