

DIN 41612 Vertical Plug Type Q Compliant Press-Fit Connectors 64 Positions

ROHS COMPLIANT

SPECIFICATION

Current Rating:	2.0Amp
Insulation Resistance:	100000MΩ 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:	64 pin max.60N
Withdrawal Force:	0.15N min.per individual contact

Ordering Code:

DMS - XX - X - X - X -206
 ① ② ③ ④ ⑤

① Series No:	⑤ Contact Plating
② No. of Contacts 64P 32p	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
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 C: Row a+b CI: Row a+b (2, 4, 6...)	

tail length	thickness * width
H=5.0mm	
H=13.0mm	0.6*0.6
H=17.0mm	0.6*0.6

Unless Otherwise specified tolerance

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

SCALE: As Shown UNIT: mm

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DRAWN: jnufon

CHECKED: Yan

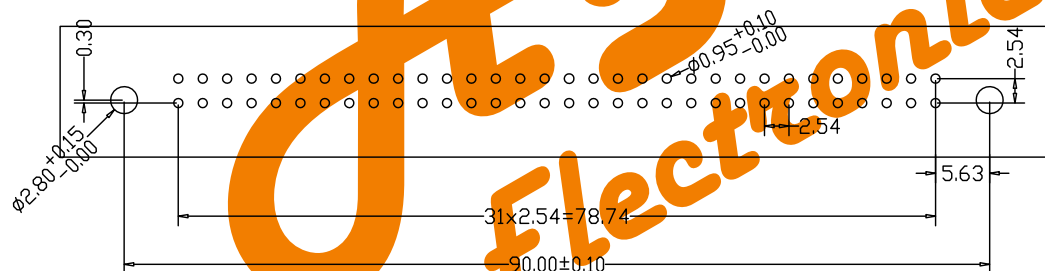
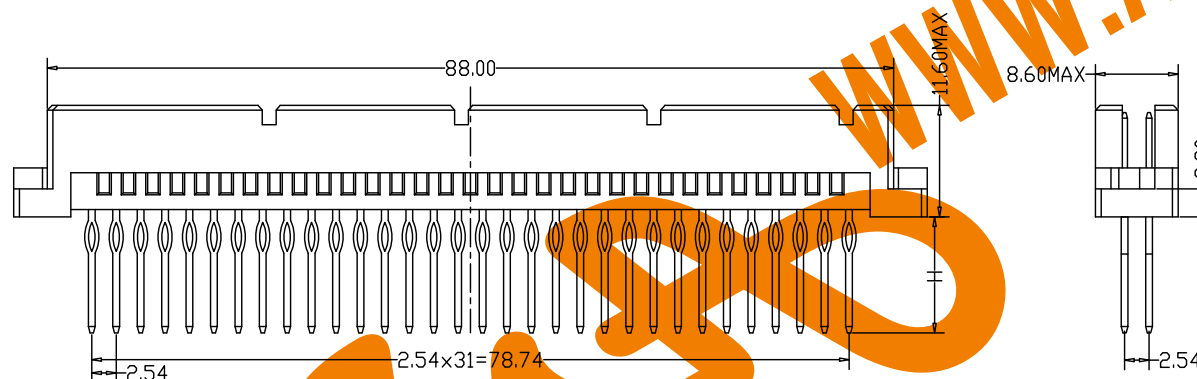
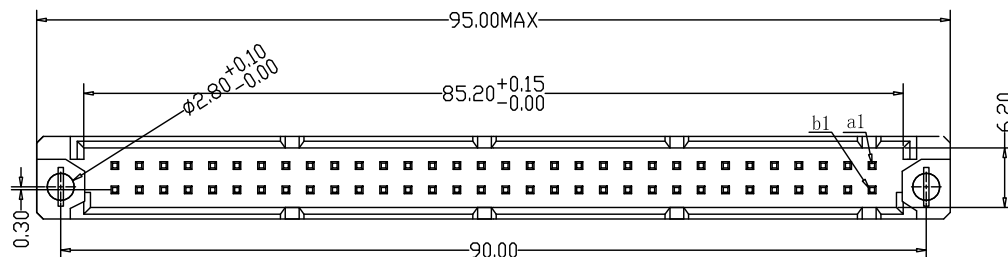
APPROVED

TITLE:

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DRAWING NO: DMS-XX-XXX-206

PRODUCT NO: DMS-XX-XXX-206



Recommended P.C.B. Layout

REV	DESCRIPTION	DATE	APPROVED	DRAWING NO:	DMS-XX-XXX-206
	Add option of plating	10/8/1	CHECKED: Yan	PRODUCT NO:	DMS-XX-XXX-206