

ROHS COMPLIANT

Current Rating:	2.0Amp
Insulation Resistance:	100000Ω 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:	150 pin max.140N
Withdrawal Force:	0.15N min.per individual contact

DFR - XX - X - X - X -307

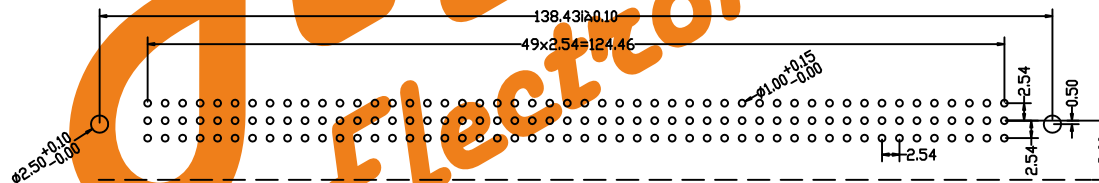
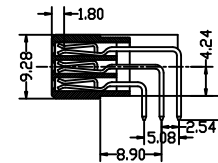
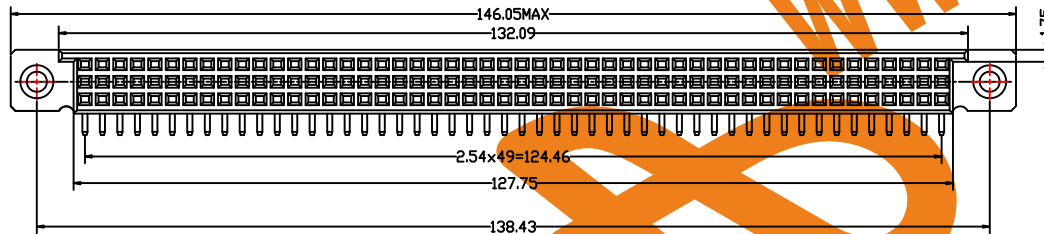
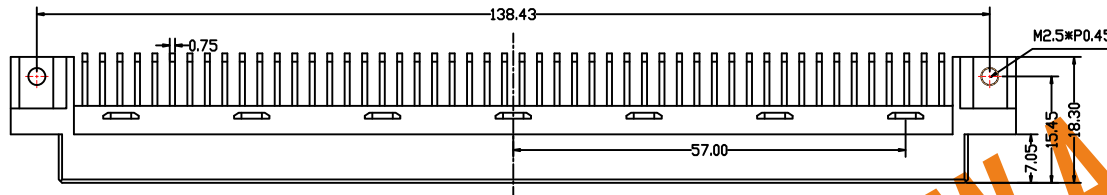
① ② ③ ④ ⑤

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

D:Right tail length H=3.5mm

④ Rows Loaded With Contacts
F:Row a+b+c



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

UNIT:
mm

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Recommended P.C.B.Layout

TITLE:

Right angle Female Type R Connectors 150 Positions

DRAWING NO:	DFR-XX-XXX-307
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PRODUCT NO:	DFR-XX-XXX-307
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REV

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