

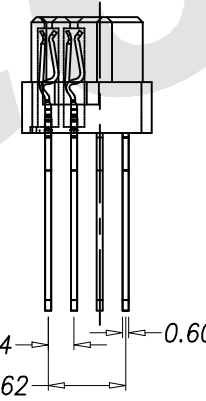
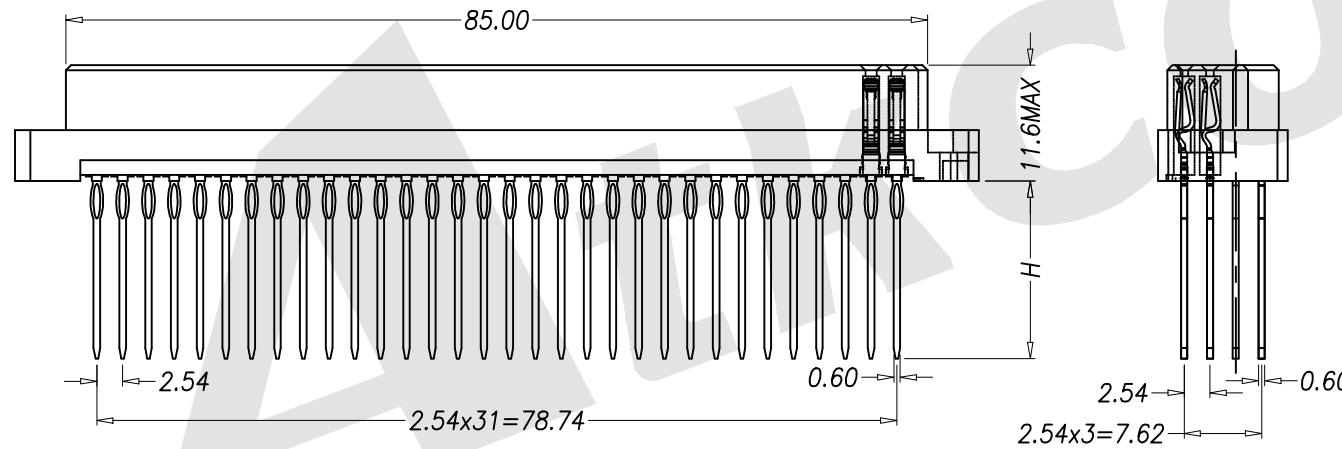
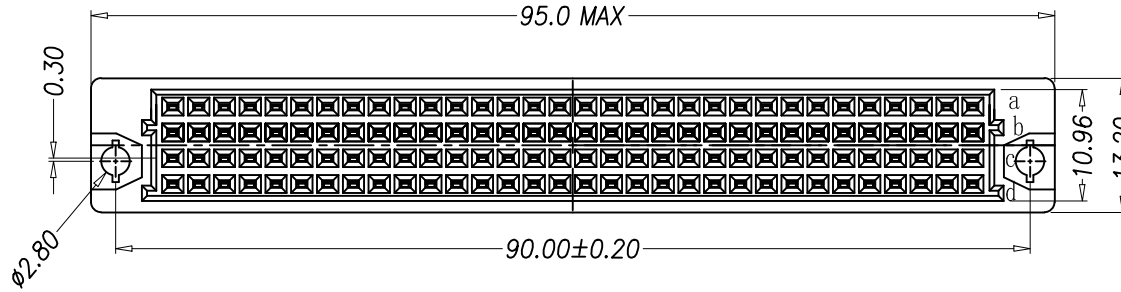
HSF



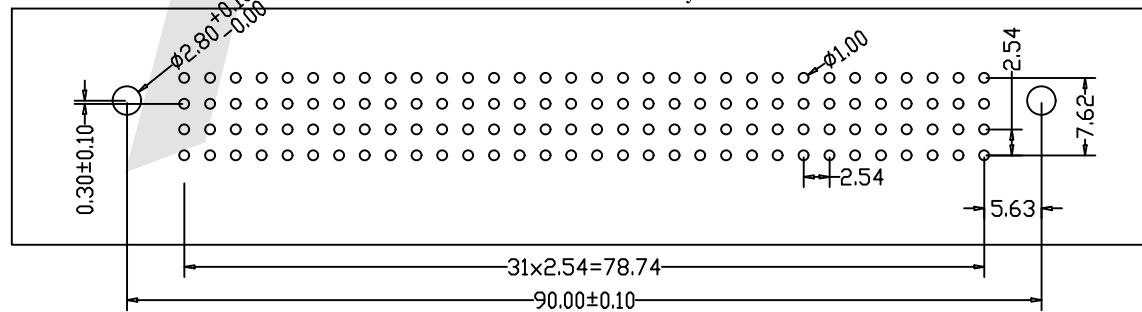
ROHS

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: Phosphor Bronze
 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



Recommended P. C. B. Layout



Ordering Code:

DFS - XX - X - X - X - 404
 ① ② ③ ④ ⑤ ⑥

- ① Series No:
- ② No. of Contacts 128P
- ③ Termination
- ④ Rows Loaded With Contacts
- ⑤ Contact Plating
- ⑥ Series number 404

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

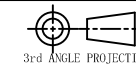
A: Row a+b+c+d

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

| Code | Number Of Contacts | Contact Arrangement | Rows With Contacts | Pitch |
|------|--------------------|---------------------|--------------------|-------|
| A | 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



Atkconn® ATKCONN ELECTRONICS CO., LTD
 Http://www.atkconn.com

TITLE: DIN41612 Vertical press fit type c female 128P

DRAWING NO: DFS-XX-XXXX-404
 PRODUCT NO: DFS-XX-XXXX-404

| REV | DESCRIPTION | DATE |
|-----|-------------|------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |