

# DIN 41612 Vertical Female Type IDC Connector 2Row

**ROHS COMPLIANT**

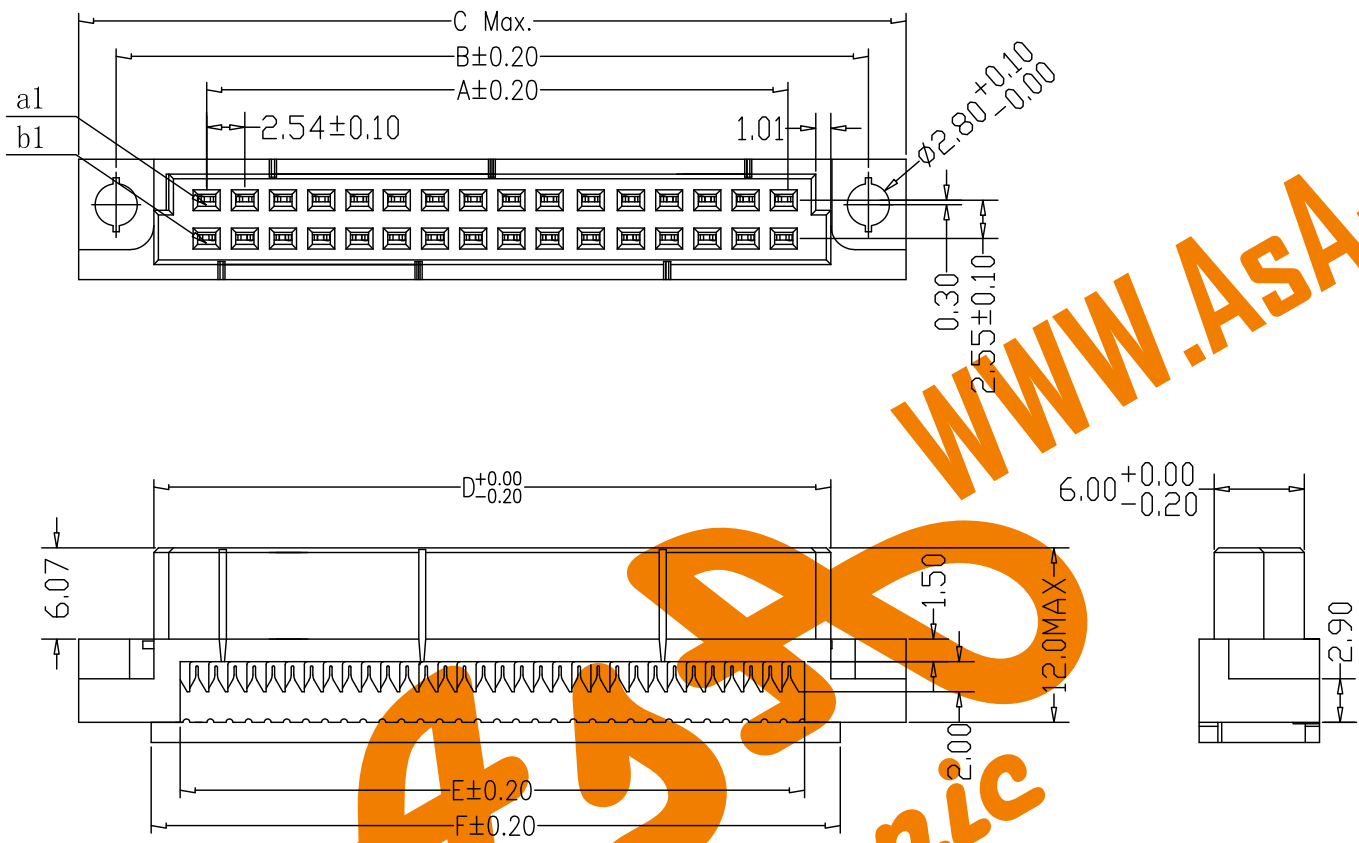
### SPECIFICATION

Current Rating:	3.0Amp
Insulation Resistance:	1000MΩ min.
Contact Resistance:	30MΩ 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

### Ordering Code:

DID - XX - X - X - X - 2R  
 ① ② ③ ④ ⑤

- ① Series No:
- ② No. of Contacts  
16P 32P 64P
- ③ Rows Loaded With Contacts  
A: Row a  
K: Row a+d
- ④ tail length  
1: 2x16p  
2: 2x32p
- 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



No. of Pins	A	B	C	D	E	F
2X16P	38.10	50.00	55.00	44.40	40.86	45.00
2X32P	78.74	90.00	95.00	85.00	81.50	85.80

Unless Otherwise specified tolerance  
 X:±0.35  
 X.X:±0.25  
 X.XX:±0.20  
 X.XXX:±0.15

SCALE: As Shown      UNIT: mm

**AsA** [WWW.AsA-Elec.com](http://WWW.AsA-Elec.com)  
**Electronic**  
**AsA Electronic Co.**  
 Tel : (+98) 21 66 73 56 82 Mob : (+98) 912 03 161 02

DRAWN: jnufon			TITLE: Vertical Female Type IDC Connector 2Row		
CHECKED: Yan			DRAWING NO: DID-XX-XXX-2R		
APPROVED			PRODUCT NO: DID-XX-XXX-2R		
REV	DESCRIPTION	DATE			

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