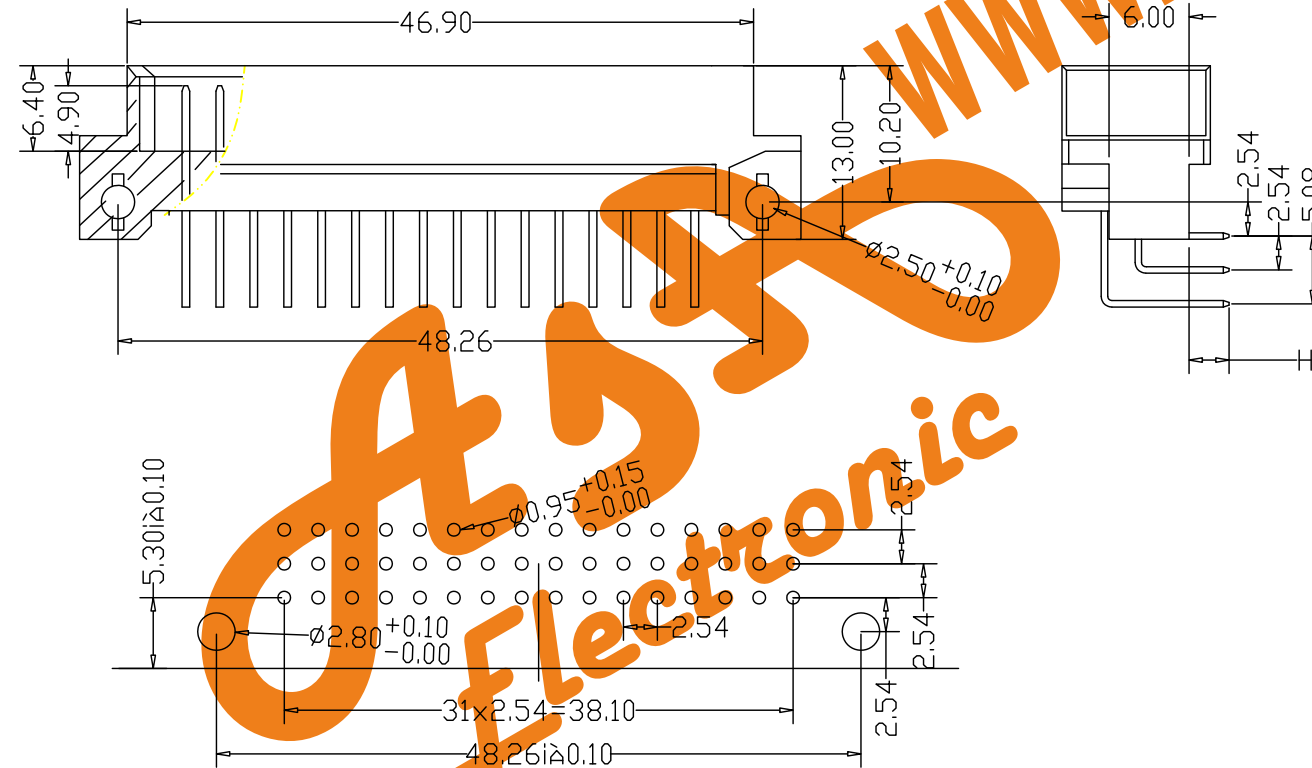
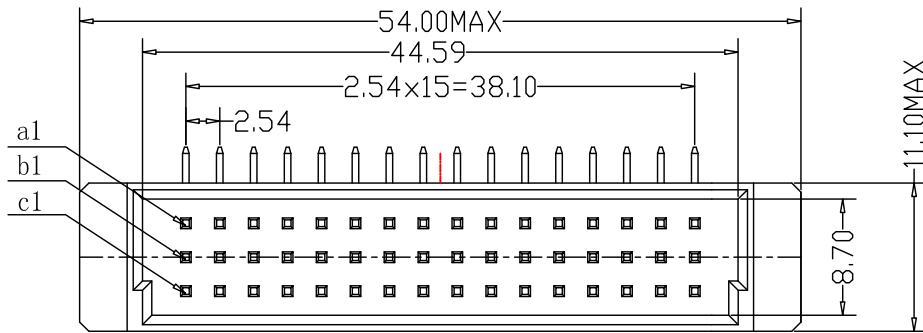


DIN 41612 Right Angle Plug Type Half C Connectors 48 Positions

ROHS COMPLIANT



Recommended P. C. B. Layout

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:	48 pin max. 45N
Withdrawal Force:	0.15N min.per individual contact

Ordering Code:

DMR - XX - X - X - X -311

① ② ③ ④ ⑤

- | | |
|---|-------------------|
| ① Series No: | ⑤ Contact Plating |
| ② No. of Contacts | G0: Gold flash |
| 16P 24P 32p 48p | S0: Gold flash/Ni |
| ③ Termination | G1: 3u" Gold |
| B:Right tail length H=3.0mm | S1: 3u" Gold/Ni |
| F:Right tail length H=4.4mm | G2: 5u" Gold |
| M:Right tail length H=13.0mm | S2: 5u" Gold/Ni |
| ④ Rows Loaded With Contacts | G3: 10u" Gold |
| A:Row a C:Row a+b | S3: 10u" Gold/Ni |
| D:Row a+c F:Row a+b+c | G4: 15u" Gold |
| D1:Row a+c(2,4,6...) F1:Row a+b+c(2,4,6...) | S4: 15u" Gold/Ni |
| | G5: 30u" Gold |
| | S5: 30u" Gold/Ni |
| | SN: Tin |

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

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

SCALE: As Shown	UNIT: mm
-----------------	----------

DRAWN: jnufon	TITLE: Right Angle Plug Type Half C Connectors 48 Positions
CHECKED: Yan	DRAWING NO: DMR-XX-XXX-311
APPROVED	PRODUCT NO: DMR-XX-XXX-311

REV	Add option of plating	10/8/1
	DESCRIPTION	DATE