

DIN41612 MALE CONNECTOR THREE ROW

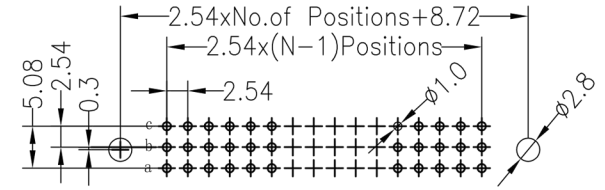
3511 SERIES - 2.54MM PITCH



Specifications

- Current rating: 2.0 Amps
- Contact resistance: 30mΩ max
- Withstand voltage: 1000V AC/DC
- Insulation resistance: 1000mΩ min
- Operation temperature: -40°C to +105°C
- Contact material: Brass
- Contact plating: Au Or Sn Over Ni
- Insulator material: Polyester (UL94V-0)
- Standard: PBT
- Max. processing Temp: 180°C for 30-60 seconds
200°C for 10 seconds

Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ±0.05)



Ordering Information

3511D3 - XX A M X 01

1 2 3 4

1. Connector Series

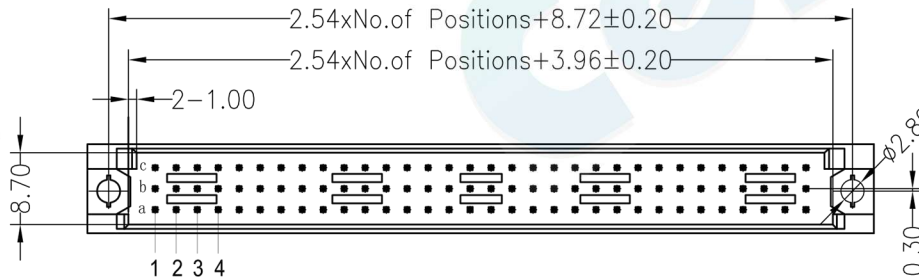
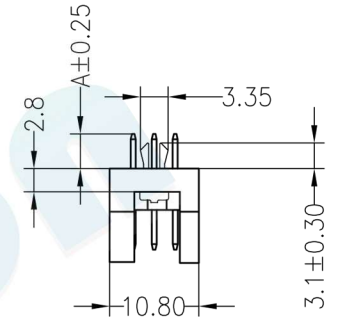
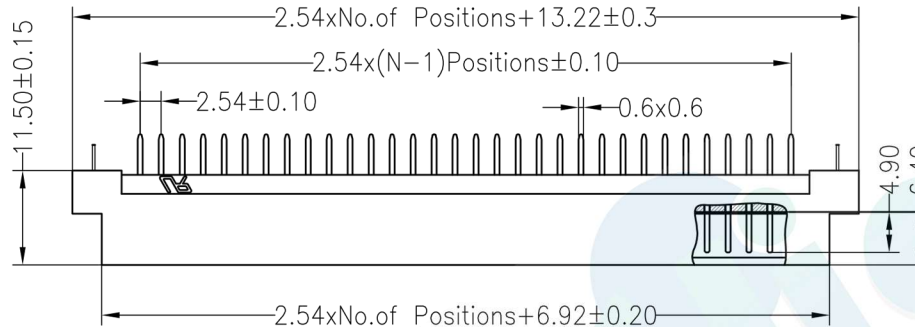
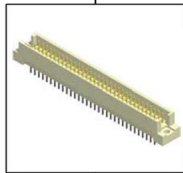
2. Number of pins (21 → 120P)

3. Contact type

- M= Male

4. Contact Plating

- A= Gold Flash
- B= Gold Flash/Tin
- C= 2U" Gold/Tin
- D= 5U" Gold/Tin
- E= 10U" Gold/Tin
- F= 15U" Gold/Tin
- G= 30U" Gold/Tin
- H= Tin



Dimension antitheses list	
ITEM	A
Standard	4.00
Alternate	

OPERATION			DRAW	BEN	12.04.18	SCALE	FIT	 votre partenaire en électronique	
X.X	±0.30	CHECK							
						UNIT	mm	PART NO.	3511D3-XXAMX 01
						SIZE	A4		
A0	2012.04.18	NEW DRAWING				SHEET	1/1	TITLE:	DIN41612 3xNpin Male 180° with harpoon
REV	DATE	MODIFICATION DESCRIPTION	CHANGE			PROJ.			

DIN41612 MALE CONNECTOR THREE ROW

3511 SERIES - 2.54MM PITCH



Specifications

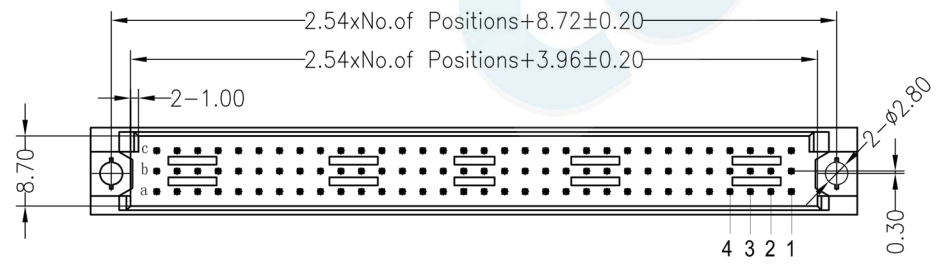
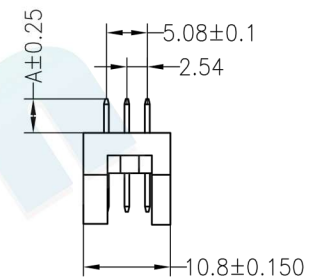
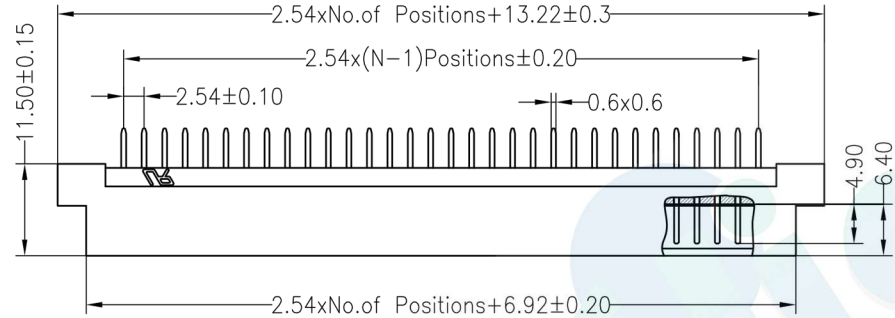
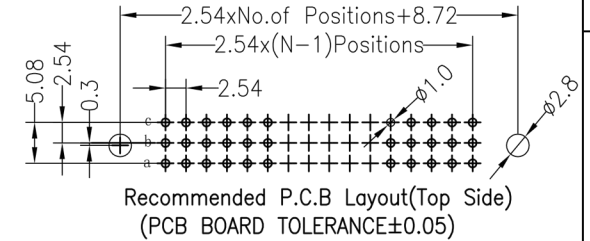
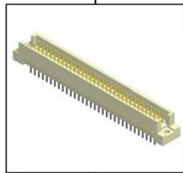
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- Insulation resistance: 1000mΩ min
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- Contact material: Brass
- Contact plating: Au Or Sn Over Ni
- Insulator material: Polyester (UL94V-0)
- Standard: PBT
- Max. processing Temp: 180°C for 30-60 seconds
200°C for 10 seconds

Ordering Information

3511D3 - XX A M X 02

1
2
3
4

1. Connector Series
2. Number of pins (21→120P)
3. Contact type
 - M= Male
4. Contact Plating
 - A= Gold Flash
 - B= Gold Flash/Tin
 - C= 2U" Gold/Tin
 - D= 5U" Gold/Tin
 - E= 10U" Gold/Tin
 - F= 15U" Gold/Tin
 - G=30U" Gold/Tin
 - H= Tin



Dimension antitheses list	
ITEM	A
Standard	4.00
Alternate	

				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	 votre partenaire en électronique		
				X.X	±0.30				UNIT	mm			
				X.XX	±0.20	CHECK		SIZE	A4	PART NO.			3511D3-XXAMX 02
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			DIN41612 3xNpin Male 180°
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	PROJ.							

