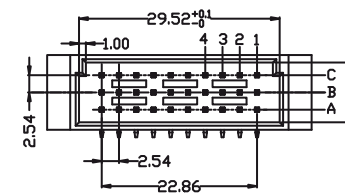
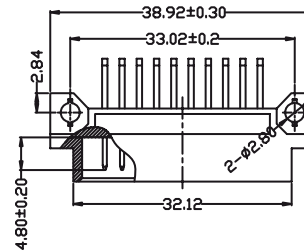
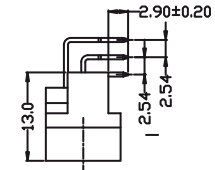


Electrical:

Contact Resistance: 30 mΩ Max. Insulator
 Insulation Resistance: 1000 MΩ Min. At 500 VDC
 Withstand Voltage: 1000 VAC for 1 minute
 Current Rating: 2 AMP
 Voltage Rating: 250 VAC
 Operating Temperature: -55 °C ~ +105 °C

Material:

Insulator: Glass-filled thermoplastic PBT UL94V-0
 Contacts: Male-Brass / Female-Phosphor Bronze
 Plating: full gold or selected gold in mating area.



Pitch	Position	Rows with Contacts	Contact Arrangement
2.54mm	30	a b c	
	20	a - c	
	20	b b -	
	10	a - -	
5.08mm	15	a b c	
	10	a - c	
	10	b b -	
	5	a - -	



euro-conn



UNITS: mm

SHEET SIZE: ISO A4

SCALE:---

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

> 50 ~ 120

± 0.12

± 0.15

± 0.3

± 0.5



First angle projection

EC612-310MD1S1V