



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 Arrange	Part Number*
2.54mm	48	a b c		3 3 4 8
	32	a - c		3 2 3 2
5.08mm	24	a b c		3 3 2 4
	16	a - c		3 2 1 6

General description of ordering code

FAMILY	Part Number*	VERSION	MODEL	CLIP PLATING	PACKAGE
EC612	XXXX	M	D [straight]	S1 [10u gold] S2 [20u gold] S3 [30u gold]	T [tube] V [tray]



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UNITS: mm

SHEET SIZE: ISO A4

SCALE: ----

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

> 50 ~ 120

± 0.12

± 0.15

± 0.3

± 0.5

! I prodotti e le caratteristiche possono cambiare senza preavviso.
 The products and their features may change without notice.

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