



DIN41612 CONNECTORS

Order Code 225-265 TO 225-630

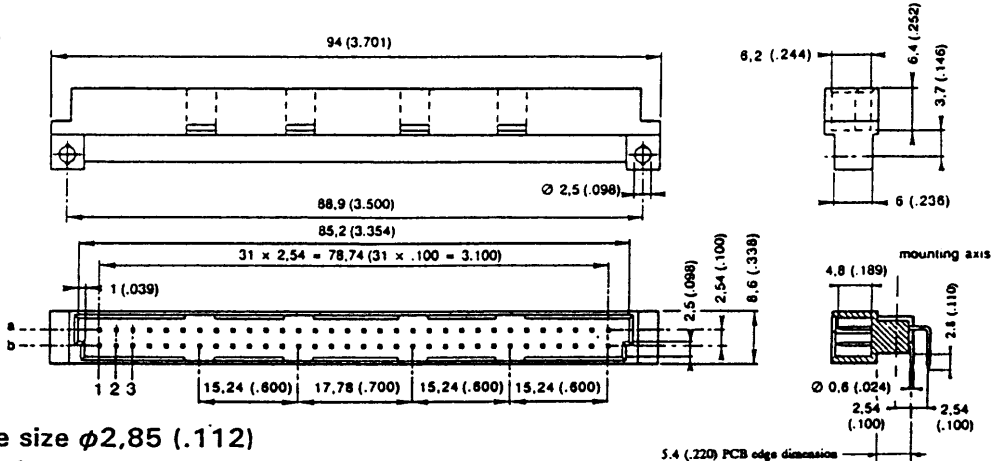
**Farnell
Technical
Data
Service**

standard female 2 row

body style B

dimensions

In mm (Inches)



PCB drilling :

mounting hole size $\phi 2,85 (.112)$

contact hole size $\phi 1,0 (.039)$ PTH either size acceptable
or $\phi 0,85 (.033)$ PTH

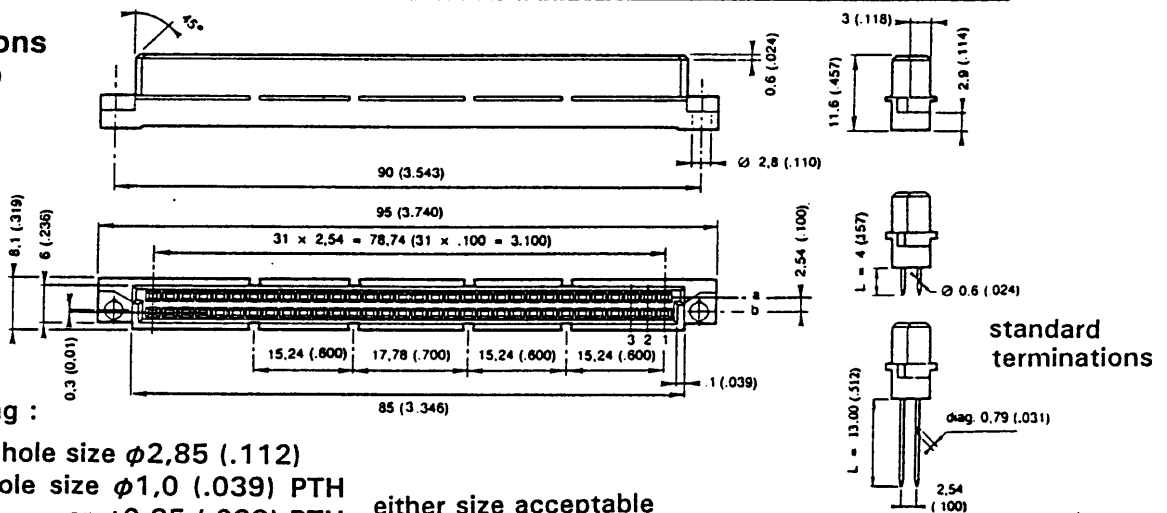
standard termination

standard male 2 row

body style B

dimensions

In mm (Inches)



PCB drilling :

mounting hole size $\phi 2,85 (.112)$

contact hole size $\phi 1,0 (.039)$ PTH either size acceptable
or $\phi 0,85 (.033)$ PTH

standard terminations

eurocard connectors connector characteristics

insulation resistance	$\geq 10^6 M\Omega$	contact material male	brass
contact resistance	$\leq 15m\Omega$	contact material female	phosper bronze
voltage proof	1000V dc or ac	contact plating in active area	gold over nickel
nominal voltage	330 Vac, 470 Vdc	contact plating on pc tails	tin over nickel
current rating	2A max @ 20°C	plating offered :	class 1 class 2 class 3
temperature range	-65°C to 125°C	insulator material	PBT polyester



DIN41612 continued

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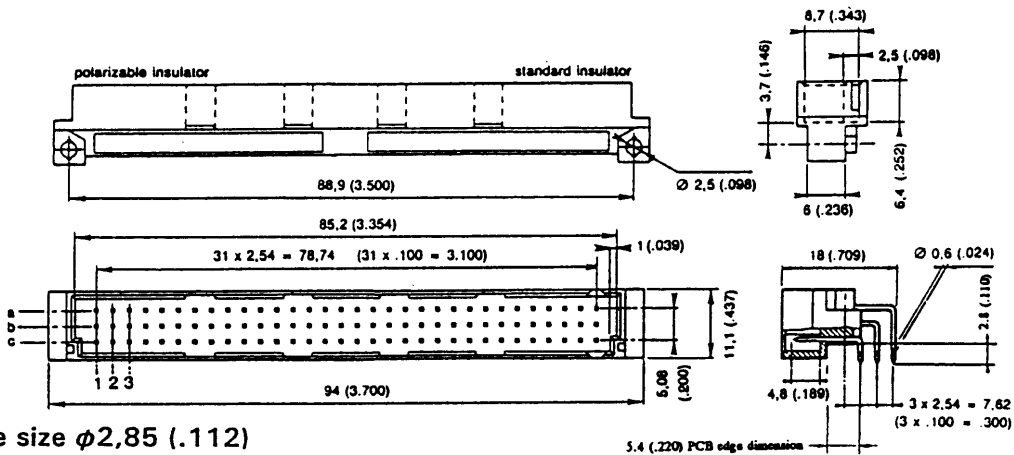
**Farnell
Technical
Data
Service**

standard female 3 row

body style C

dimensions

in mm (inches)



PCB drilling :

mounting hole size $\phi 2,85 (.112)$
 contact hole size $\phi 1,0 (.039)$ PTH either size acceptable
 or $\phi 0,85 (.033)$ PTH

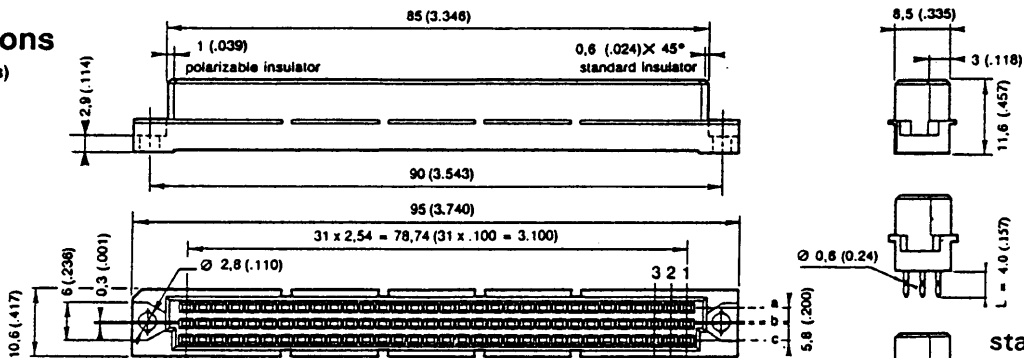
standard termination

standard male 3 row

body style C

dimensions

in mm (inches)



PCB drilling :

mounting hole size $\phi 2,85 (.112)$
 contact hole size $\phi 1,0 (.039)$ PTH either size acceptable
 or $\phi 0,85 (.033)$ PTH

standard terminations

eurocard connectors connector characteristics

insulation resistance	$\geq 10^6 \text{ M}\Omega$	contact material male	brass
contact resistance	$\leq 15 \text{ m}\Omega$	contact material female	phospher bronze
voltage proof	1000V dc or ac	contact plating in active area	gold over nickel
nominal voltage	330 Vac, 470 Vdc	contact plating on pc tails	tin over nickel
current rating	2A max @ 20°C	plating offered :	class 1 class 2 class 3
temperature range	-65°C to 125°C	insulator material	PBT polyester