

## Female to Female Insulating Spacers



### DESCRIPTION

Glass-filled polyester insulating spacers with two internal metal threads that are electrically insulated from each other.

### DISTINCTIVE FEATURES

- Electrically insulating

### APPLICATIONS

Mounting printed circuit boards or other panels on to a chassis. Ideal for applications where non-conductive parts are required.

Polyester

F-F



## ELECTRICAL SPECIFICATION

Nominal voltage	600 / 750V AC / DC
Electrical strength	>10kV/mm
Creepage distances - index (V)	+600V
Roll-over resistance	+180s



## GENERAL SPECIFICATION

Series	PCB supports, spacers & standoffs
Type	Female-Female (F-F)
Across Flats (AF)	33mm <sup>2</sup>



## MATERIALS

Material	Glass-filled polyester
Glass fibre content	15%
Relative density	1.9
Bending strength	900
Compression strength	1500
Tensile strength	400kg f/cm <sup>2</sup>
Impact resistance	250J/m



## ENVIRONMENTAL/OPERATING SPECIFICATION

Max. temperature	80°C
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## DIMENSIONS/DRAWINGS

Dimensions	mm
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## PART NUMBER TABLE

Part Number Units	Body Length (L) mm	Thread	Pack quantity (pieces)	Weight g	EAN	UNSPSC	Country of origin
52-4418	30	M6	1	50	5053556004799	31161816	India
52-4419	30	M8	1	50	5053556004805	31161816	India

# R-TECH

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