

CRYSTALS ACCESSORIES

CRYSTAL BASE INSULATORS

These insulators provide electrical insulation between the bases of metal canned crystals and printed circuit boards. There are three sizes of insulator available to suit most popular crystal packages. The insulator is manufactured from MYLAR, a form of Nylon.

PRODUCT SELECTION

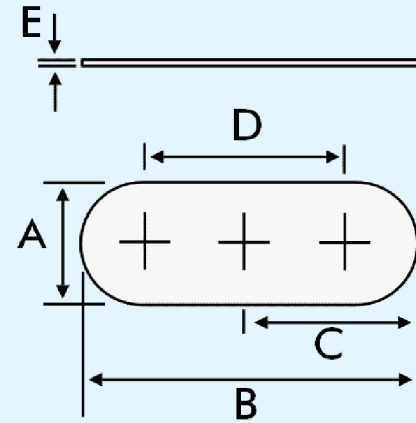
Crystal Package	Insulator Part Number
UM-1	Y45UINSA
HC45	Y45UINSA
HC49	Y18UINSA
HC51	Y33UINSA

INSULATOR DIMENSIONS

Part Number	Dimensions (mm)				
	A	B	C	D	E
Y45UINSA	3.3	8.0	4.0	3.75	0.2
Y18UINSA	4.5	11.0	5.5	4.9	0.2
Y33UINSA	9.4	19.8	9.9	12.34	0.2

OUTLINES & DIMENSIONS

INSULATORS Y45UINSA, Y18UINSA, Y33UINSA



CRYSTAL RING CLIP

The Euroquartz crystal ring clip provides a reliable and economic means of mounting standard HC49 crystals horizontally. The clip takes the form of a small spring with mounting post holding the crystal to the PCB. Additionally, the clip also provides a convenient earthing point.

EUROQUARTZ PART NUMBER: Y18UCLPA

CRYSTAL RING CLIP

