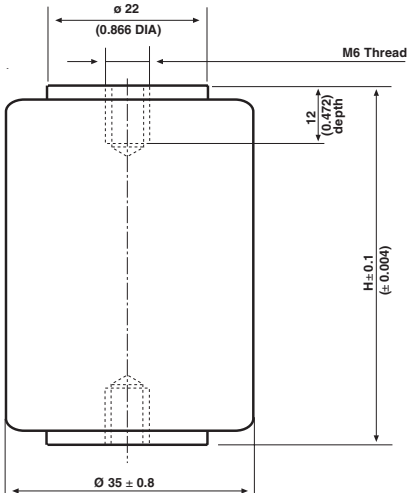
Ceramic Stand-off Insulators for RF-Equipment



• Dimensions in millimeters (inches)

MODEL	DIMENSIONS H	CAPACITANCE VALUES [pF]	FLASHOVER VOLTAGE AT 50 Hz AND 60 % REL. AIR HUMIDITY [KV_{RMS}]	OPERATING VOLTAGE [KV_{RMS}]	DISSIPATION FACTOR
3540/6	40 (1.575)	2.5	25	10	≤ 0.5 • 10^{-3} [1 MHz]
3550/6	50 (1.969)	1.9	29	12	
3558/6	58 (2.283)	1.2	33	13	
3560/6	60 (2.362)	1.2	33	13	
3570/6	70 (2.756)	0.9	37	15	
3580/6	80 (3.150)	0.7	41	16	
35100/6	100 (3.937)	0.5	48	19	
35125/6	125 (4.921)	0.3	56	22	

Thread holes M8 and M10 as well as thread-holes according to US standard are available on request.

MATERIAL:
Stand - off insulator elements made from Class 1 Ceramic material (C 221-IEC 60672-3), body completely glazed.
Connection terminals: brass

MARKING:
None

OPERATING CONDITIONS:

Maximum operating temperature	+ 100 °C
Maximum compressive load	3.0 kN
Maximum tensile load	7.5 kN
Maximum reactive current	3 A_{RMS}

ORDERING INFORMATION

Stand-off insulator 35100 / 6

Disclaimer

All product specifications and data are subject to change without notice.

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