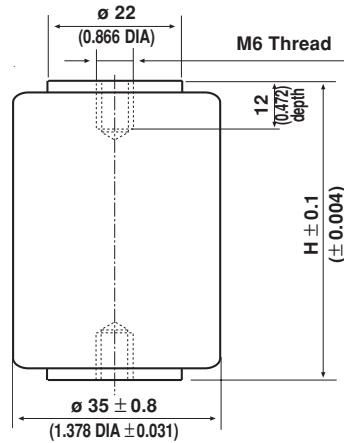


Ceramic Stand-off Insulators for RF-Equipment



- Dimensions in millimeters (inches)

MODEL	DIMENSIONS H	CAPACITANCE VALUES [pF]	FLASHOVER VOLTAGE AT 50Hz 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 [1MHz]
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 3.0kN
 Maximum tensile load 7.5kN
 Maximum reactive current 3A_{RMS}

ORDERING INFORMATION

Stand-off insulator 35100 / 6