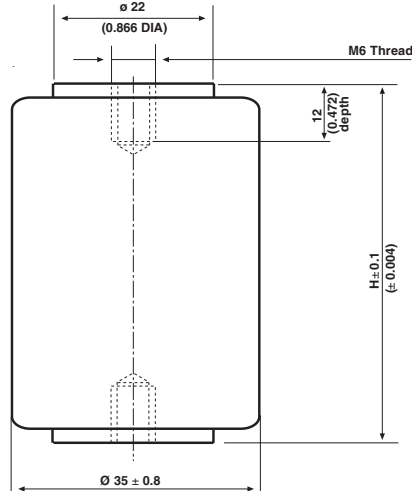


Ceramic Stand-off Insulators for RF-Equipment



• 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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