



Custom Capabilities Watercooled RF Power Pot Capacitors



OVERALL CAPABILITIES

- Production in Germany
- High quality, service, and flexibility
- ISO 9001, OHSAS 18001, environmental 14001 qualified
- STEP files available
- Operating temperature range -55 °C to +100 °C

MATERIAL / PROCESS CAPABILITIES

- Wide range of capacitance values
- Numerous shapes and sizes available
- Fittings specifically designed for your application
- Selection of internal and external cooling
- Lead (Pb)-free available

DIFFERENCE TWX AND TWXF







The TWX model is made with a contoured, glazed insulation rim designed for use in a relative clean, dry environment.

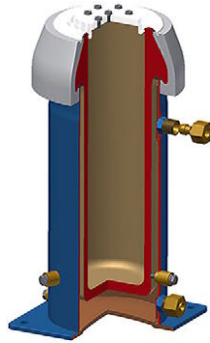
The TWXF types feature an umbrella shaped coating rim made from silicone elastomer to minimize the adverse effects of moisture, dust, and other impurities in the working environment, and to improve the characteristics of the electrical field.

| CONTACT INFORMATION |
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| For design assistance, contact: powcap@vishay.com |
| Design request form: www.vishay.com/capacitors/ceramic/rf-watercooled/ |

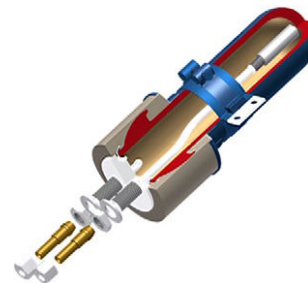




| ADDITIONAL CAPABILITIES EXAMPLES | |
|--|--|
| TOSW 118115 www.vishay.com/doc?22087 | TWIF 085175, TWIF 085215, TWIF 085260 www.vishay.com/doc?22166 |
|  |  |
| TWXFZ 106266 www.vishay.com/doc?22147 | TWXFZ 140266, TWXFZ 140316, TWXFZ 140376 www.vishay.com/doc?22132 |
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EXTERNAL WATERCOOLED



INTERNAL WATERCOOLED



| ADDITIONAL CUSTOM EXAMPLES | |
|---|---|
| TDFZ 170 | TWXF 135285 |
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With many years of experience in the development, we can find the best solution for your project together!



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