



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.

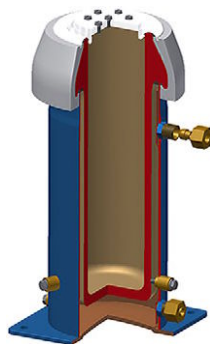
CONTACT INFORMATION

For design assistance, contact: powcap@vishay.com

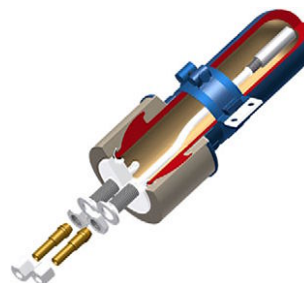
Design request form: www.vishay.com/capacitors/ceramic/rf-watercooled/



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
	

EXTERNAL WATERCOOLED



INTERNAL WATERCOOLED



ADDITIONAL CUSTOM EXAMPLES	
TDFZ 170	TWXF 135285
	

With many years of experience in the development, we can find the best solution for your project together!



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