Metal Ceramic Heater Element, 19 W



HT19R

Description

The HT19R is a ring-shaped heating element compatible with Thorlabs' TC300 general-purpose heater controller. This 19 W heating element has an outer diameter of 23.0 mm and an inner diameter of 4.0 mm.

Specifications

General Specifications	
Rated Heater Power	19 W @ 24 V ± 20% (4.8 W @ 12 V and 1.2 W @ 6 V)
Heater Resistance	30 Ω ± 10%
Outer Diameter	23.0 mm ± 0.5 mm (0.906" ± 0.02")
Inner Diameter	4.1 mm ± 0.15 mm (0.161" ± 0.006")
Thickness	1.3 mm ± 0.1 mm (0.05" ± 0.004")
Lead Length (Typical)	50.0 mm 1.97"
Application Information	
Maximum Temperature	400 °C

