DC-10GHz 5W BeO Chip Termination
TV0505CB-50R0JN-95-01

TV0505CB-50R0JN-95-01 Features:
- Solderable Terminals
- Sn62 Pre-Tinning of Terminals
- Customer Defined Testing Available
- High Rated Power
- ±5% Resistor Tolerance
- Tape & Reel and Waffle Pack Available (Standard is Bulk)

TV0505CB-50R0JN-95-01 Parameters:
- Operating Frequency: DC - 10GHz
- Rated Power: 5W*
- Return Loss (Typical)**: 20dB or Better (DC - 2.5GHz)  
  14dB or Better (>2.5GHz - 10GHz)
- Impedance: 50Ω ±5%***
- Resistor Construction: Thick Film on BeO
- Terminal Metallization: Sn62 over Nickel over Silver
- Operating Temperature: -55 to +150°C

* Rating based on ≤70°C constant baseplate temperature
** In a matched, continuous 50Ω system with proper workmanship
*** Other values and tolerances available. Contact factory.

TV0505CB-50R0JN-95-01 Dimensions:

Ordering Information:

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<th>CB -</th>
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Barry Industries reserves the right to change part number and/or process without notification.

Barry Industries maintains an ISO9001 Certified Quality Management System.