



## C3D50B 7/16 DIN Male 50 Watt Termination 3 GHz

Rev 000

|                       |                                 |
|-----------------------|---------------------------------|
| <b>Electrical</b>     |                                 |
| Frequency             | 0-3 GHz                         |
| VSWR                  | 1.25                            |
| Impedance             | 50 Ohms                         |
| <b>Mechanical</b>     |                                 |
| Operating Temperature | -40°C to +85°C                  |
| <b>Materials</b>      |                                 |
| Body                  | Trimetal(Cu/Sn/Zn) Plated Brass |
| Contact               | Brass                           |
| Contact Plating       | Au 50μ" Min                     |
| Dielectric            | PTFE                            |
| ROHS Compliant        |                                 |



| Power Handling |   |
|----------------|---|
| Average        | 50 Watts at 25°C, de-rated linearly to 5 Watts at 125°C |
| Peak           | 500 Watts   |

