

50-4000MHz DC-Block,3kv,DIN-Male/Female

Electrical

| Model No. | HTDB-3KV-DMF |
|------------------------|---|
| Frequency(MHz) | 50-4000 |
| Insertion Loss(dB) | ≤0.3 |
| VSWR | ≤1.2 |
| Impedance (Ω) | 50 |
| Power Rating(W) | 300 |
| Connector | DIN-Male/Female |
| PIM3(dBc) | ≤-155(2*43dBm)@1800MHz |
| Blocking DC voltage(V) | 3000(for VSWR= 1,0 at sea level,ambient temperature 20°C) |
| Weight(g) | 307 |

Material and Plating

| | |
|-----------------|-------------------------------------|
| Outer Conductor | Brass / Trimetal (Cu-Sn-Zn) Plating |
| Body | POM |
| Center Contact | Tin Bronze/ Silver Plating |
| Nut | Brass / Trimetal Plating |

Environment& Mechanical Specifications

| | |
|-----------------------|------------------------|
| Durability (matings) | ≥500 cycles |
| Operation temperature | -40° C to +85° C |
| Application | Indoor or Outdoor,IP65 |
| RoHS | Compliant |

Product Image

