### Specifications

**Frequency (MHz)**
- 698–2700

**Coupling (dB)**
- ±2.0

- -48 @ 740 MHz
- -46.5 @ 860 MHz
- -46.5 @ 880 MHz
- -40 @ 1700 MHz
- -39 @ 1960 MHz
- -38 @ 2130 MHz

**Insertion Loss (dB)**
- 0.20 Max

**Return Loss (dB)**
- 23 Min

**Impedance (Ω)**
- 50

**Maximum Power (W), CW**
- 250

**IM3 (dBc)**
- 150 Min 2×20W

**Temperature Range (°C)**
- -45 to +85

**Connector (Quantity)**
- N-Female Bulkhead, N-Male

**Coupling Connector (Quantity)**
- QMA Female

**Coupling Cap (Quantity)**
- QMA Male with weather seal

**Application**
- Suitable for outdoor with proper connections

**Additional Notes**
- 

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**MATERIAL:**
- DC0690T2700-40dB-NF

**SURFACE TREATMENT:**
- CHEM FILM

**DESCRIPTION:**
- COUPLER

**REV.** A/0

**DESIGNER:** L.J. Zhang

**DATE APPROVED:** 02.04.2015

**SCALE:** 3:1

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**SPECIFICATIONS**

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**JQL Electronic Inc**

**MATERIAL:**

**DWG NO:**

**SURFACE TREATMENT:**

**CHEM FILM**

**DESCRIPTION:**

**COUPLER**

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