

KH-MCX-K507-W High frequency Joint Specification

- **Product Code** :XK2013 mcx-jw-1. 5
- **Product Name** :High frequency socket
- **Part Number**: KH-MCX-K507- W
- **Environment protect information**:Meet RoHS requirements
- **Safety information**: None
- **Interface standard**: Next page
- **Technical parameter**

■ **Electrical performance**

- ▲ Characteristic impedance: 50Ω
- ▲ Rated current:0~18GHz
- ▲ Contact resistance:Inner Conductor≤3mΩ Outer Conductor≤2mΩ
- ▲ Dielectrically withstanding voltage: 1000VRMS
- ▲ Voltage rating: 335 VRMS
- ▲ Insulation Resistance:≥5000MΩ

■ **Mechanical performance**

- ▲ Inner conductor separating force: ≥0. 28N
- ▲ Durability: 500 times

■ **Material and surface treatment.**

- ▲ Metal material, workmanship and surface treatment

◇ Contact

Material of male:Copper alloy

Surface treatment:Gold-plating

Workmanship: Machining

◇ Shell

Material:Copper alloy

Surface Treatment:Gold plating on nickel

Workmanship: Machining

- ▲ Plastic, Workmanship And Forming

◇ Insulator

Material:Polytetrafluoroethene

Workmanship: Machining

■ **Operation environment**

- ▲ Temperature Range: -55°C~+155C
- ▲ Shock :500 m/s'
- ▲ Vibration : 10~2000Hz , 10m/s²

- **Structure And Dimension**

- **Maximum dimension of plug:**

- **Brief Introduction:**

- **Package and Store**)100PCE/ pag

■ Package and Store)100PCE/pag

