

Model: KH-SMA-KWE17-G

(Product Code): XK2012 SMA-KWE17

(Product Name): SMA-KWE17 screws High frequency jointing inner hole

(Part Number): KH-SMA-KWE17-G

(Environment protect information): Meet RoHS requirements

(Safety information): None

(Interface standard): Next Page

(Technical parameter)

**(Electrical performance)**

(Characteristic impedance) :  $50\Omega$

(Rated current) : 0~18GHz

(Contact resistance) : Inner conductor  $\leq 3m\Omega$  Outer conductor  $\leq 2m\Omega$

(Dielectrically withstanding voltage): 1000VRMS

(Voltage rating) : 335 VRMS

(Insulation Resistance):  $\geq 5000M\Omega$

**(Mechanical performance)**

(Inner conductor separating force):  $\geq 0.28N$

(Durability): 500 times

**Material and surface treatment)**

*(Metal material, workmanship and surface treatment)*

(Contact)

(Material of male): Copper with nickel-plating

(Surface treatment): Gold-pating

(Workmanship): Machining

(Shell)

(Material): Copper with gold-plating

(Surface Treatment): Nickel with gold-plating

(Workmanship): Machining

*(Plastic, Workmanship And Forming)*

(Insulator)

(Material): Poly tetra fluoro ethylene ptf

(Workmanship): Machining

**(Operation environment)**

(Temperature Range):  $-55^{\circ}C \sim +155^{\circ}C$

(Shock) :  $500 m/s^2$

(Vibration) : 10~2000Hz ,  $10m/s^2$

**(Structure And Dimension)**

(Maximum dimension of plug) :

**(Brief Introduction):**

■ (Package and Store) 100PCE/ Pag

