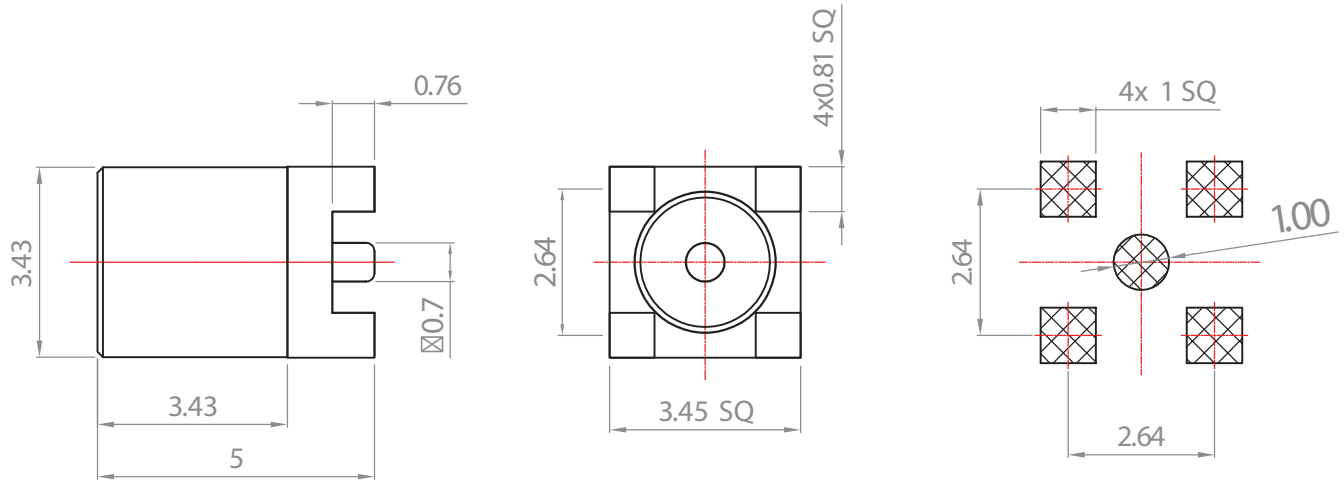

Recommended PCB Soldering Pattern

Electrical :

Impedance : 50 ohm
Frequency Range : 0~6 GHz .
Voltage Rating : ⊠ 170 V rms.(depending on cable)
Insulator Resistance : ⊠ 1 GΩ
Dielectric Withstanding Voltage : 500 V rms .
Contact Resistance : Center Contact ⊠ 10 mΩ.
Outer Contact ⊠ 5 mΩ .

Mechanical :

Mating : Snap-on Coupling.
Engagement Force : ⊠ 3.4 lbs
Disengagement Force : 1.4 lbs ~ 3.4 lbs

Environmental :

Temperature Range : -55°C to 155°C
Corrosion(Salt Spray) : MIL-STD-202, Method 101, Cond. B
Thermal Shock : MIL-STD-202, Method 107, Cond. F
Mechanical : MIL-STD-202, Method 213, Cond. B
Vibration : MIL-STD-202, Method 204, Cond. C

Finish : [Unit of Plating Thickness Is in Micro Inch(μ)]

1. Nickel Plating Thickness : 50 μ" min.
2. Gold Plating Thickness : 2 μ" max.

Material

1. Inner Contact : Phosphor Bronze
2. Insulator: PTFE
3. Body: Brass

Pn: ***MMCX70-JM003***

euro-conn

RoHS Compliant Lead Free

UNITS: mm	**SHEET SIZE:** ISO A4	**SCALE:** ----	
> 0 ~ 3	> 3 ~ 18	> 18 ~ 50	> 50 ~ 120
± 0.12	± 0.15	± 0.3	± 0.5

! I prodotti e le caratteristiche possono cambiare senza preavviso.
The products and their features may change without notice.

COAXIAL