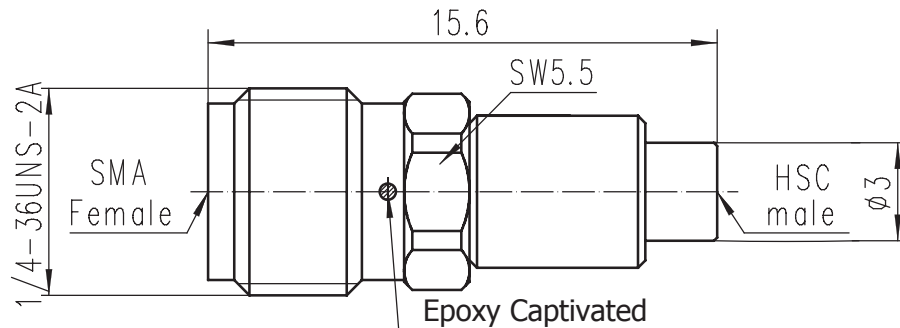


ADAPTOR-PROBE SMA Female-HSC Male

SMA/HSC-KK



Code: 100137

This part can be used to test wireless system, such as Mobile phone, Wireless LAN, mini-PCI, Bluetooth, PDA, GPS etc.. It match with Murata HSC series receptacles.

This connector is used by compressing the mated portion of HSC side onto the Murata MM4829-2702.

Electrical Characteristics	
Impedance	50 Ω
Frequency	DC ~ 6 GHz
VSWR	$\leq 1.30:1$
Rated Voltage	250 Vrms (AC)
Insulation Resistance	$\geq 500 \text{ M}\Omega$
Contact Resistance	$\leq 0.05 \Omega$
Operating Temperature	-40 to +85 $^{\circ}\text{C}$

Mechanical Characteristics	
matings	≥ 10000 Cycles

Materials & Finish	
Housing	Copper Alloy & Gold / Nickel Plated
Center Contact	CuBe & Gold Plated
Insulator	PTFE