



Colors Available: Black, Brown, Ivory, Light Almond & White

**MATERIAL**

PLASTIC HOUSING : ABS high-impact UL94V-0 thermoplastic  
INSERT: Brass 3604 surface nickel plating

**PHYSICAL CHARACTERISTICS**

OPERATING TEMPERATURE RANGE : -10 C TO 60 C  
STORAGE TEMPERATURE RANGE : -40 C TO 68 C  
HUMIDITY : 10%~90%RH

**ELECTRICAL**

IMPEDANCE: 75 ohm  
FREQUENCY RANGE: 0~2 GHz  
WORKING VOLTAGE: 250 VRMS max.  
DIELECTRIC WITHSTANDING VOLTAGE: 500VRMS min.  
VSWR: 1.35 max  
CONTACT RESISTANCE: 1.Center Contact: 5 Milliohms Max.  
2.Outer Contact: 1 Milliohms Max.  
INSULATOR RESISTANCE: 1000 Megohms min.

Scale	1.5:1	All Copy Rights Reserved			
3rd Angle Projection		1 GHz F-CONNECTOR - KEYSTONE SNAP-IN INSERT, FEMALE-FEMALE, NICKEL PLATED, UL			
Unit	mm	SCP P/N			
Date	2015-09-16	<b>209-XX</b>			
Tolerance					Drawn by
~20	~50	~150	150~	ANGLE	Checked by
±0.2	±0.4	±0.5	±1.5	±2°	FHL
					Santiago