

SSMA

SSMA series is small type thread connectors manufactured according to MIL-C38012, IEC169-18 and CECC22140. Its characteristics are as follows: small dimensions, strong structure, wide working frequency, high reliability. It is widely used in mobile telecommunication equipments.



Electric Data		
Characteristic Impedance	50 ohm	
Frequency Range	0~35 GHz	
Working Voltage	250 VRMS(max at sea level)	
Dielectric Withstanding Voltage	750 VRMS(min at sea level)	
VSWR	≤1.07+0.1F(GHz)	
Contact Resistance	Inner: 4 milliohms(max)	
Contact Resistance	Outer: 2.5 milliohms(max)	
Insulation Resistance	1000 megohms(min)	

Mechanical Data	
Durability Mating	500 Cycles min.

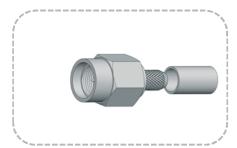
Material Data		
Connector Parts	Materials	Plating Finish
Body	Brass	Gold
Male Pin	Brass	Gold
Insulators	PTFE	N/A

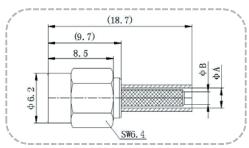
Environmental Data	
Temperature Range	-55∼+155°C

Note: We can provide other materials and plating specifications according to customers' requirements



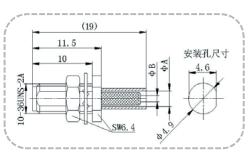
Part Number	Description	Cable Category	Notes
SSMA-PIC-215		2/50S(SFF-50-1,SYV-50-1,RG-178B/U,196/U)	A=2.5,B=1.0
SSMA-PIC-235	SSMA Male Straight Crimp Type	2.6/50S(SFF-50-1.5-1,RG-174/U,188A/U,316/U,LMR-100A)	A=2.8,B=1.6
SSMA-PIC-315		3/50S(SYV-50-2-1)	A=3.1,B=1.6





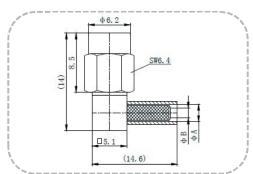
Part Number	Description	Cable Category	Notes
SSMA-JKC-215		2/50S(SFF-50-1,SYV-50-1,RG-178B/U,196/U)	A=2.5,B=1.0
SSMA-JKC-235	SSMA Female Bulkhead Crimp Type	2.6/50S(SFF-50-1.5-1,RG-174/U,188A/U,316/U,LMR-100A)	A=2.8,B=1.6
SSMA-JKC-315		3/50S(SYV-50-2-1)	A=3.1,B=1.6





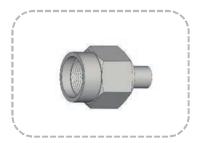
Part Number	Description	Cable Category	Notes
SSMA-PTC-215	SSMA Male	2/50S(SFF-50-1,SYV-50-1,RG-178B/U,196/U)	A=2.5,B=1.0
SSMA-PTC-235	Right Angle Crimp Type	2.6/50S(SFF-50-1.5-1,RG-174/U,188A/U,316/U,LMR-100A)	A=2.8,B=1.6
SSMA-PTC-315	Chinip Typo	3/50S(SYV-50-2-1)	A=3.1,B=1.6

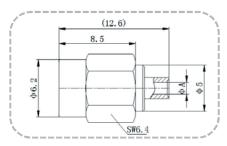






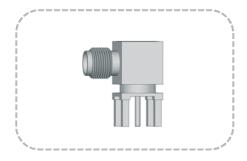
Part Number	Description	Cable Category	Notes
SSMA-PIS-004	SSMA Straight Male Solder For Semi-	047	A=1.2
SSMA-PIS-001	Rigid Cable	085(SFT-50-2-1,SM86,RG-405/U)	A=2.2



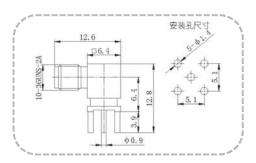


Part Number	Description
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SSMA-JTB

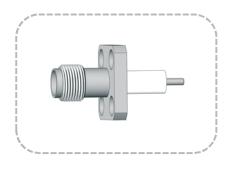


SSMA Female R/A PCB Mount

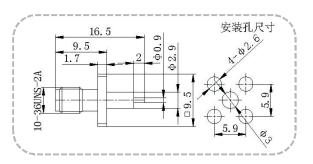


Part Number Description

SSMA-JOM

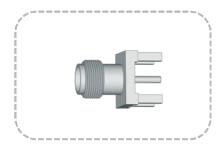


SSMA Female Flange Mount 4 Holes Solder Pot Terminal

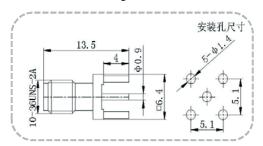


Part Number Description

SSMA-JIB



SSMA Female Straight PCB Mount





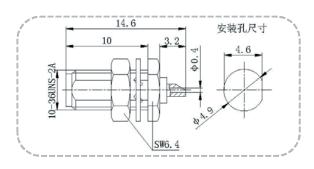
Part Number

Description

SSMA-JKM

SSMA Female Bulkhead Receptacle Solder Pot Terminal





Part Number	Description	Cable Category	Notes
SSMA-JIS-004	SSMA Straight Female Solder For	047	A=1.2
SSMA-JIS-001	Semi-Rigid Cable	085(SFT-50-2-1,SM86,RG-405/U)	A=2.2
		(12. 6) 6. 7 800 SW5	ΦΨ

Part Number	Description	Cable Category	Notes
SSMA-JKS-004	SSMA Female Bulkhead Solder For	047	A=1.2
SSMA-JKS-001	Semi-Rigid Cable	085(SFT-50-2-1,SM86,RG-405/U)	A=2.2

