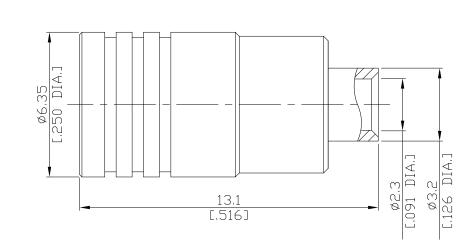


Technical Data Sheet

SMB Straight Cable Plug

SMB1E50-0085A/H11



All dimensions are in mm [inch]				
Interface				
According to	IEC 60169-10; MIL-	IEC 60169-10; MIL-C-39012;MIL-STD-348A/311		
Electrical Data				
Impedance	50 Ω			
Frequency	DC to 4 GHz			
Frequency range				
Return loss				
Limitations are possible due to the used cable type -				
Mechanical Data				
Coupling mechanisms	Snap-lock			
Centre contact	Soldered or Crimpe	d		
Cable entry	Soldered			
Environmental Data				
Temperature range	-65°C to +165°C			
RoHS	compliant			
Material And Plating				
Connector parts	Material	Plating		
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)		
Body	Brass	Gold plating(Nickel underplated)		
Insulator	PTFE			
Insulator	FIFE			
Coupling nut	Brass	Gold plating(Nickel underplated)		
Coupling nut		Gold plating(Nickel underplated)		
Coupling nut	Brass		1671	
Coupling nut Suitable Cables	Brass	Gold plating(Nickel underplated) RSF-086-FEP, RSF-086-PVC, RG-405, BELDEN 1671A, BELDEN	1 1671	
	Brass RSR-086, RSF-086, I		1 1671	
Coupling nut Suitable Cables	Brass		1 1671	
Coupling nut Suitable Cables	Brass RSR-086, RSF-086, I		1 1671	
Coupling nut Suitable Cables	Brass RSR-086, RSF-086, I		1671	
Coupling nut Suitable Cables Packing The facts and figures herein are carefully compiled	Brass RSR-086, RSF-086, I Single or 100	RSF-086-FEP, RSF-086-PVC, RG-405, BELDEN 1671A, BELDEN Rosnol RF/Microwave Technology		
Coupling nut Suitable Cables	Brass RSR-086, RSF-086, F Single or 100	RSF-086-FEP, RSF-086-PVC, RG-405, BELDEN 1671A, BELDEN	1 1671 Page	