

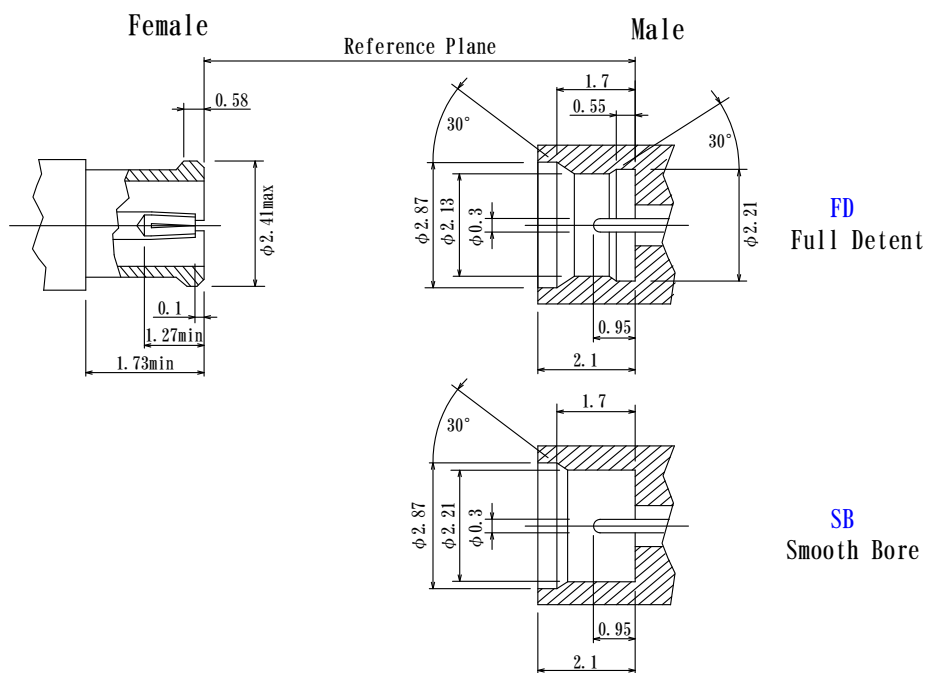
## SMPM Connectors

SMPM series is small push on connector with frequency up to 65GHz.

Specifications	MIL-STD-348	
Nominal impedance	50Ω	
VSWR	1.35 max at DC~26.5GHz	
Insulation resistance	1000MΩ min	
Dielectric withstanding voltage	325V rms at sea level	
Temperature range	-65°C~+165°C	
Durability	Full Detent:100min , Smooth Bore:1000min	
Material	Shell	Brass gold plated / SUS passivated, gold plated / BeCu gold plated
	Center Socket Contact	Beryllium copper Heat treated, Gold plated

Specifications may be subject to change without notice.

### Interface Dimensions

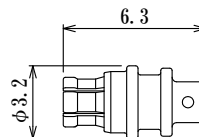


### Cable Connectors

#### SMPM-FM-SX12



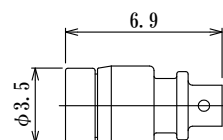
Part No.	Finish	Applicable Semi-rigid Cable
<b>SMPM-FM-SX12</b>	Au	SX-12 1.19mm/0.047"



#### SMPM-ME-FD-SX12 SMPM-ME-SB-SX12



Part No.	Finish	Applicable Semi-rigid Cable
<b>SMPM-ME-FD-SX12</b>	Au	SX-12 1.19mm/0.047"
<b>SMPM-ME-SB-SX12</b>	Au	SX-12 1.19mm/0.047"



\* mark product is made only upon order.