

## KSMB-E

## **EasyFit SMB Female Connector**

- Unique EasyFit design
- Single solder cup
- Gold plated pin
- Gold plated body
- SMB Female crimp connector
- Crimp sleeve also supplied

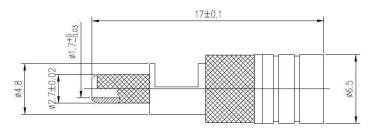
The SMB female connector is widely used in instrumentation application, it is an ideal solution for instrument connections as it provides a quick fit.

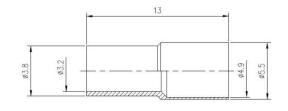
This unique EasyFit SMB female crimp connector for RG174 cable from Kemo Ltd. is the only choice if you want or need to make your own sensor cables.

Select the correct Low noise or standard coaxial screened cable from Kemo stock also available with these connectors.



## Dimensions in mm





Variable	Value
Electrical	
Impedance	50Ω
Frequency Range	0 ~ 12.4GHz
Working Voltage (max.)	335V max
Withstand Voltage	1000Vrms
Insulation Resistance	≥5000MΩ
VSWR (Voltage Standing	≤1.2
Wave Ratio)	
Physical	
Body	Gold Plated Brass
Centre Conductor	Gold plated phosphor bronze
Insulator	PTFE
Temperature Range	-55°C to +155°C
Durability	>500 connections

Due to continued product development Kemo Limited reserve the right to change specification without notice.