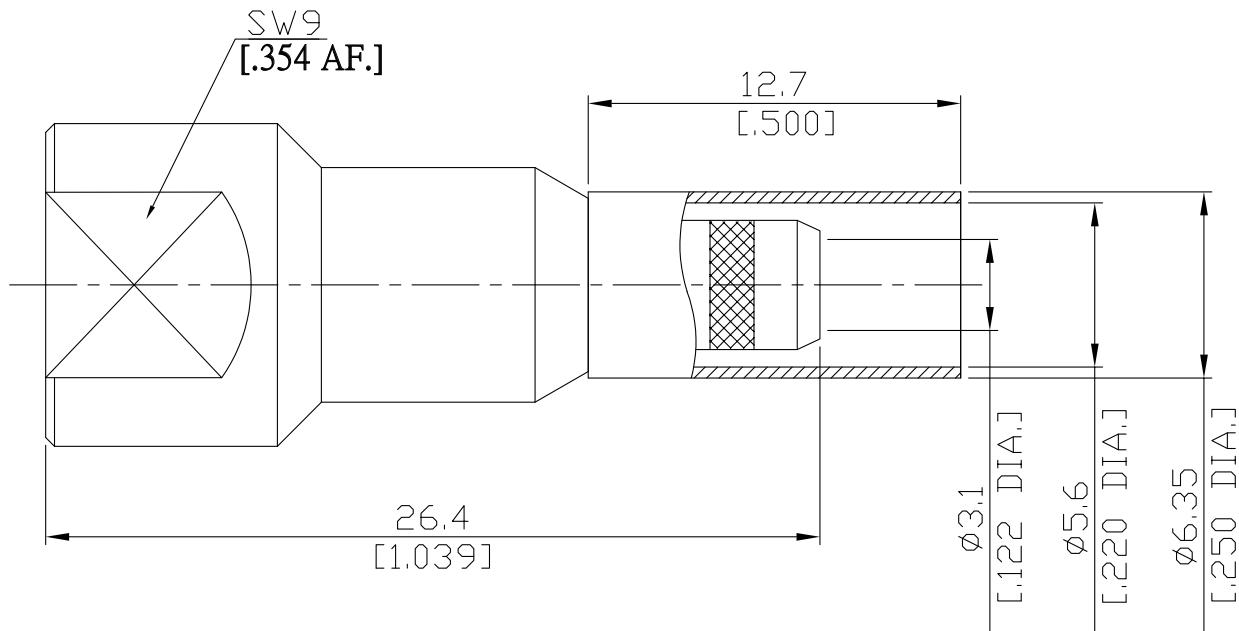


## FME Straight Cable Plug

## FME1C50-G223A/14



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to N/A

**Electrical Data**

Impedance 50 Ω

Frequency DC to 2.5 GHz

*- Limitations are possible due to the used cable type and manufacturing process -*
**Mechanical Data**

Coupling mechanisms Screw-lock

Centre contact Soldered or Crimped

Cable entry Crimped

**Environmental Data**

Temperature range -65 °C to +165 °C

RoHS compliant

**Material And Plating**

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

**Suitable Cables**

RG 223, RG 55, RG 142, RG 400

**Packing**

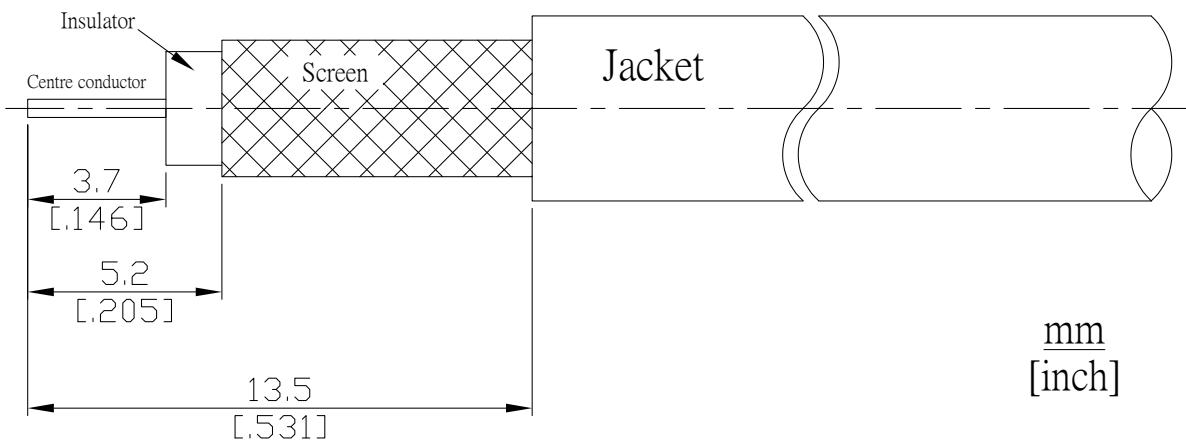
Single, 5-pack, or 100



FME Straight Cable Plug

FME1C50-G223A/14

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule	5.41mm [.213 inch]
Centre contact	1.73mm [.068 inch]