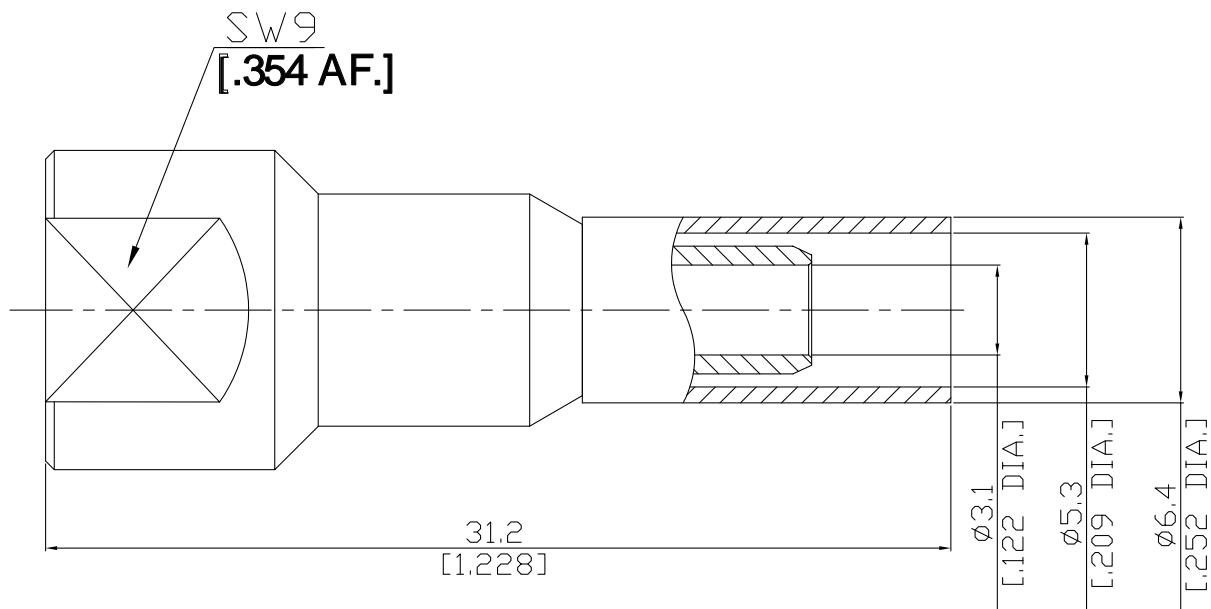




## FME Straight Cable Plug

## FME1C50-G058A/H3



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	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Crimp ferrules	Brass	Nickel

**Suitable Cables**

RG-58, RG-58A, RG-58C, RG-141, RG-303, BELDEN 7806A, BELDEN 9907, LMR 195

**Packing**

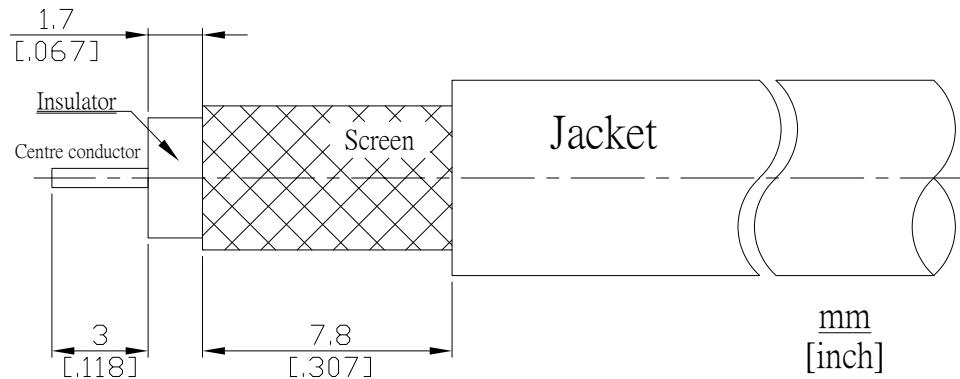
Single or 100



FME Straight Cable Jack

FME1C50-G058A/H3

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule  
Centre contact

5.41mm [.213 inch]  
1.73mm [.068 inch]