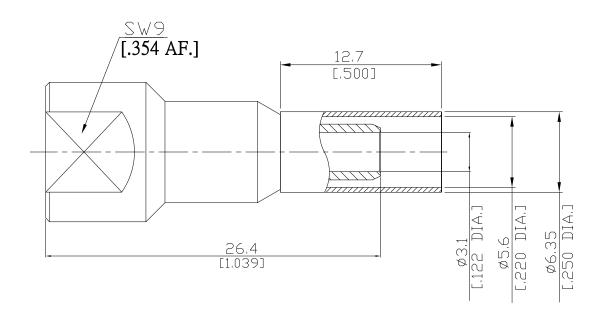


Technical Data Sheet

FME Straight Cable Plug

FME1C50-G142A/13



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
Centre contact

Cable entry

Screw-lock

Soldered or Crimped

Crimped

Environmental Data

Temperature range RoHS -65°C to +165°C

compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Crimp ferrules	Brass	Nickel

Suitable Cables

RG-55, RG-142, RG-223, RG-400

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	l
knowledge, but they are intended for general informational purposes only	
In the effort to improve our products, we reserve the right to make changes	
judged to be necessary.	ŀ

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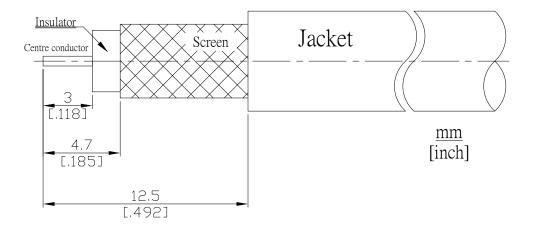


Technical Data Sheet

FME Straight Cable Plug

FME1C50-G142A/13

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

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