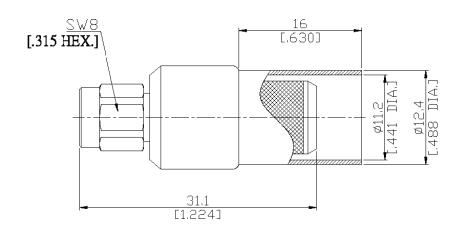


Technical Data Sheet

SMA Plug (Male) Cable Crimp Connector

SMA1C50-G214B/144



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

felerances asserting to Bit 1100 Er ee iii

IEC 60169-15; MIL-STD-348B/310

Electrical Data

- Limitations are possible due to the used cable type and manufacturing method -

Mechanical Data

Coupling mechanismsScrew-lockCentre contactSolder or CrimpCable entryCrimp

Environmental Data

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

Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG-9, RG-214, RG-225, RG-393

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.	l
In the effort to improve our products, we reserve the right to make changes	Dat
judged to be necessary.	19/

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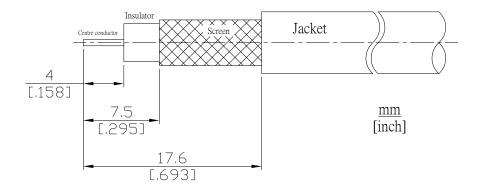


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SMA Plug (Male) Cable Crimp Connector

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Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule Centre contact 10.90mm [.429 inch] 2.54mm [.100 inch]