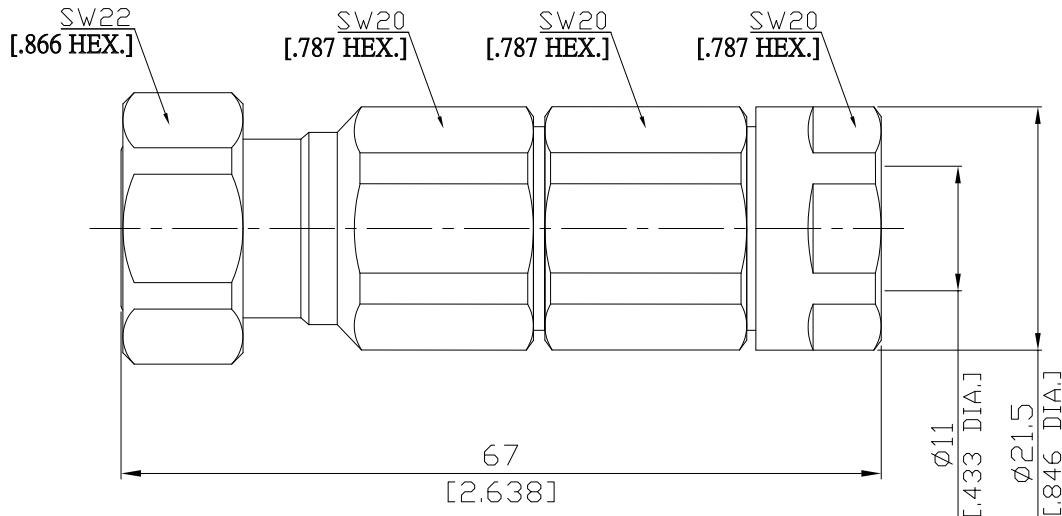


**4.3-10 (Male) Straight Cable Plug
Low PIM, DC-12 GHz**
4310-1D50-LCF3850JA-LP/144


All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 61169-54

Electrical Data

Impedance

50 Ω

Frequency

DC to 12 GHz

PIM Level

≥ -155 dBc @ 0.4 - 4.0 GHz

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

Coupling mechanisms

Screw-lock

Centre contact

Soldered

Cable entry

Clamped

Environmental Data

Temperature range

-65°C to +165°C

RoHS

compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating (Without Nickel underplating)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Clamp nut	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

3/8" corrugated cable types

Packing

Single or 100