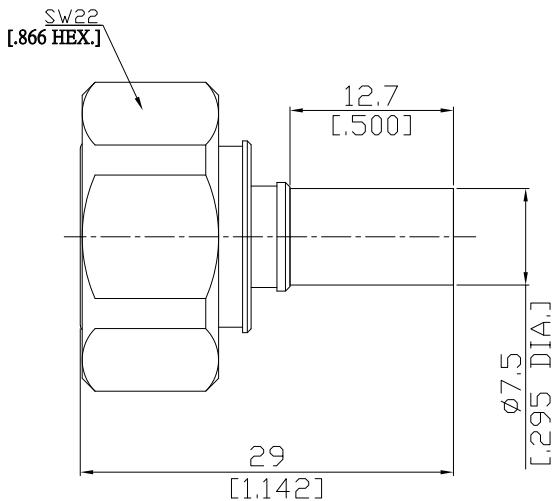



**4.3-10(Male) Quick-Connect
Straight Cable Plug**
4310Q-1C50-R240A/944


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 6 GHz

 VSWR (Return loss) ≤ 1.30 (≥ 17.69 dB)

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

Coupling mechanisms Snap-on

Centre contact Soldered or Crimped

Cable entry Crimped

Environmental Data

Temperature range -65°C to +165°C

RoHS compliant

IP rating IP68

Material And Plating

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

Suitable Cables

LMR 240, BELDEN 7808A, BELDEN 9258, BELDEN H155, RNL-240

Packing

Single or 100