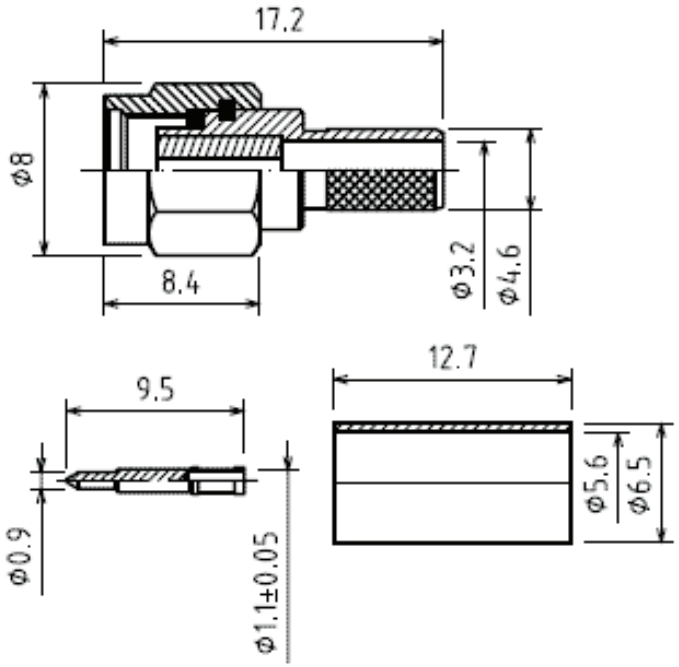

Electrical Specifications

Impedance: 50 Ω
Frequency Range
Semi-rigid cable: 0-18 GHz
Flexible cables: 0-12.4 GHz
Voltage Rating : 335 volts rms.
Dielectric Withstanding Voltage : 500 volts rms.
VSWR :
1.15 +0 .02 f (GHz) for Straight connector typical
1.25 +0 .025 f (GHz) for Right angle connector typical
Contact Resistance: Center contact: 2.0 mΩ
Body: 2.0 mΩ
Insulation Resistance: 5,000 MΩ

Mechanical Specifications

Mating:1/4"-36 UNS thread coupling
Cable retention:6kgf typical
Durability:500Cycles Min.
Coupling nut retention:18kgf Min.
Temperature Range: - 55°C to +155°C

Material

Connector body: Brass per QQ-B-626 ,gold Plating or nickel
Center contact Male: Brass,gold Plating
Center contact Female: Beryllium copper,gold Plating
Insulator: PTFE
Gasket:Silicone rubber
Crimp Ferrule:Annealed copper
Cable : RG55 - RG58

General description of ordering code

FAMILY		MODEL	CABLE
SMA60	-	PD	012 [rg55]
			013 [rg58]

euro-conn

RoHS Compliant Lead Free

UNITS: mm	SHEET SIZE: ISO A4	SCALE: ----	
> 0 ~ 3	> 3 ~ 18	> 18 ~ 50	> 50 ~ 120
± 0.12	± 0.15	± 0.3	± 0.5

I prodotti e le caratteristiche possono cambiare senza preavviso.
The products and their features may change without notice.

RF COAXIAL