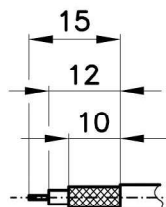
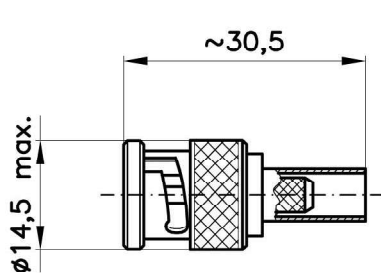


cod. 209.0006



STRIPPING CABLE

CHARACTERISTICS

Interface dimensions..... acc. to IEC 60169-8; CECC 22120

Material and finishings

Body..... Brass-nickel plated
Center contact (captured)..... Brass-gold plated
Insulator..... PTFE
Gasket..... Silicone rubber
Crimping ferrule..... Soft copper-nickel plated

Suitable for cables

RG58 C/U
RG142 B/U
RG223/U

Electrical

Impedance..... 50Ω
Frequency..... DC-4GHz
V.S.W.R..... ≤1,30 (17,7dB)
Insulation resistance..... ≥5GΩ
Center contact resistance..... ≤1,5mΩ
Outer contact resistance..... ≤1mΩ
Proof voltage..... 1,5KVeff.
Working voltage..... 500Veff.

Mechanical

Recommended coupling nut torque..... 0,7Ncm to 28Ncm
Coupling nut retention..... ≥450N
Center contact captivation(axial)..... ≥15N
Mating cycles..... ≥500

RoHS compliant

Environmental

Operating temperature..... -65°C to +165°C
Thermal shock..... as per MIL-STD-202 , Method 107,cond.B
Corrosion(salt mist)..... as per MIL-STD-202 , Method 101,cond.B
Vibration..... as per MIL-STD-202 , Method 204,cond.B
Shock..... as per MIL-STD-202 , Method 213,cond.G
Moisture resistance..... as per MIL-STD-202 , Method 106

Cable attachment

Center contact..... crimping-die insert dimension 1,72 hex.
Outer contact..... crimping-die insert dimension 5,4 hex.

7	AGGIUNTO CAVO RG58 C/U/ADDED RG58 CABLE	03/02/12 MA		
N°	REVISIONE / REVISION	DATE	DRAWN	CHECK APPR.
DENOMINAZIONE / DESCRIPTION		All dimensions are in millimeters		
BNC STRAIGHT PLUG CONNECTOR WITH CRIMP ATTACHMENT (FULL-CRIMP VERSION)				