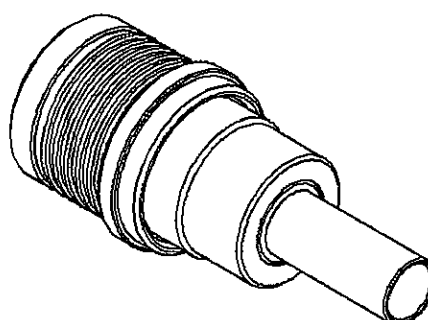
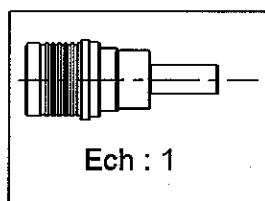
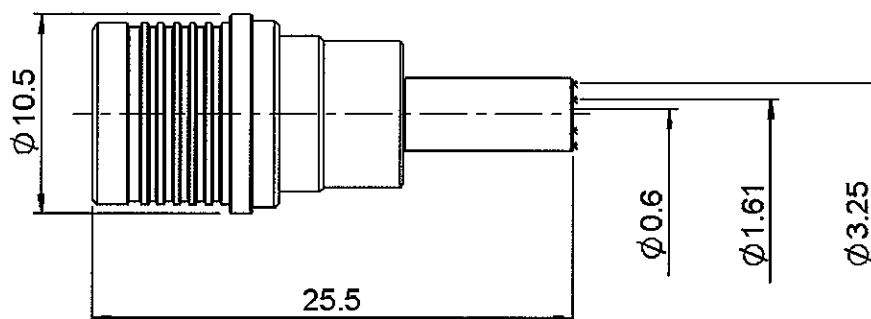


STRAIGHT PLUG FULL CRIMP TYPE
CABLE 2.6/50 S
R123.071.000

Series : QMA


QF®


All dimensions are in mm.

COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	BRASS	BBR 2
CENTER CONTACT	BRASS	GOLD 1.3 OVER COPPER 2.5
OUTER CONTACT	BRASS	BBR 2
INSULATOR	PTFE	
GASKET		
OTHERS PARTS	BRASS	BBR 2
-	-	-
-	-	-

Issue : 0527 E

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


RADIALL®

STRAIGHT PLUG FULL CRIMP TYPE**R123.071.000****CABLE 2.6/50 S**

Series : QMA

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-6	GHz
VSWR	* + 0.000	x F(GHz) Maxi
Insertion loss	.05	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (80	- F(GHz)) dB Maxi
Voltage rating	250	Veff Maxi
Dielectric withstanding voltage	750	Veff mini
Insulation resistance	5000	M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	18 N mini
Axial force – Opposite end	18 N mini
Torque	NA N.cm mini

Recommended torque	
Mating	NA N.cm
Panel nut	NA N.cm
Clamp nut	NA N.cm
A/F clamp nut	0.000 mm

Mating life	100 Cycles mini
Weight	5.780 g

ENVIRONMENTAL

Operating temperature	-40/+80 °C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

SPECIFICATION**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	3.00	6.30	10.8	0.00	7.80	0.00

Assembly instruction : **Crimp 02**

Recommended cable(s)

RG 188

RG 316

KX 22A

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

- pull off	90 N mini
- torque	NA N.cm

TOOLING

Part Number	Description	Hexagon
R282.211.000	CRIMPING TOOL	3.25
R282.235.003	CRIMPING DIES	3.25
R282.281.000	CRIMPING TOOL	2x4 (pos. 5)
R282.293.000	CRIMPING TOOL	
R282.967.015	POSITIONER FOR CRIMPING TOOL	
R299.511.016	STRIPPING CASSETTE .059/.248	denudage B, E

OTHERS CHARACTERISTICS

*VSWR : 1.12 max from 0 to 3GHz

** Intermod.: -120 dBc at 1.8GHz (2x20W)

***RF leakage(interf.): 3<F<6GHz: >70dB

Issue : 0527 E

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