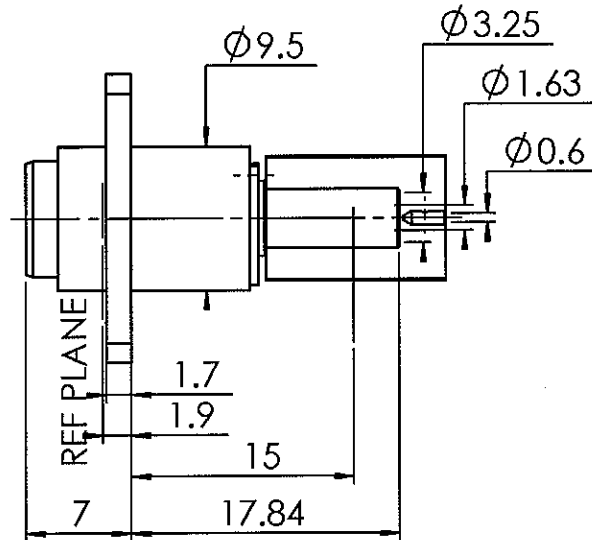
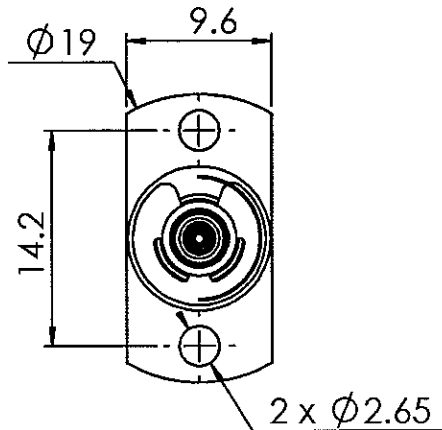


STRAIGHT 2 HOLES FLANGE FLOATING JACK

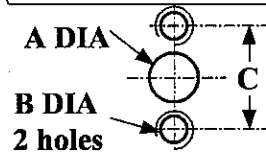
R128.263.001

CRIMP TYPE - CABLE 2.6/50 S

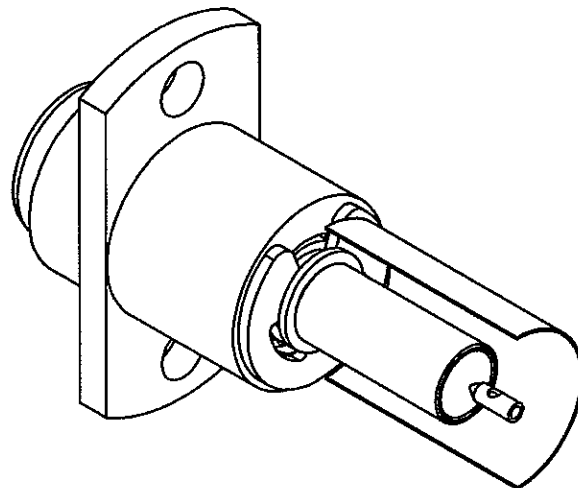
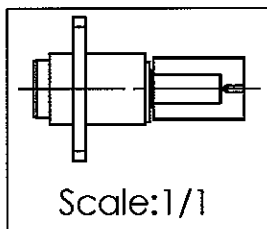
Series : BMA



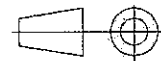
PANEL CUT OUT



mm		
	Maxi	mini
A	9.60	9.55
B	2.56UNC.2B	
C	14.3	14.1



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	STAINLESS STEEL	PASSIVATED .
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
OUTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
INSULATOR	PTFE	
GASKET		
OTHERS PARTS	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0521 E

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



STRAIGHT 2 HOLES FLANGE FLOATING JACK

R128.263.001

CRIMP TYPE - CABLE 2.6/50 S

Series : BMA

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance		50 Ω
Frequency		0-12.4 GHz
VSWR	1.15 +	0.020 x F(GHz) Maxi
Insertion loss		0.03 √F(GHz) dB Maxi
RF leakage	- (NA - F(GHz)) dB Maxi
Voltage rating		250 Veff Maxi
Dielectric withstanding voltage		750 Veff mini
Insulation resistance		5000 MΩ mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	1.80	6.00	11.4	0.00	9.60	0.00

Assembly instruction : **Crimp 01**

Recommended cable(s)
 RG 188
 KX 22A
 RG 316

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 **110** N mini
 - torque **NA** N.cm

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	27	N mini
Axial force – Opposite end	27	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	1000	Cycles mini
Weight	5.627	g

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.235.003	CRIMPING DIES	3.25
R282.293.000	CRIMPING TOOL	
R282.211.000	CRIMPING TOOL	3.25

OTHER CHARACTERISTICS

ENVIRONMENTAL

Operating temperature	-65/+125	° C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

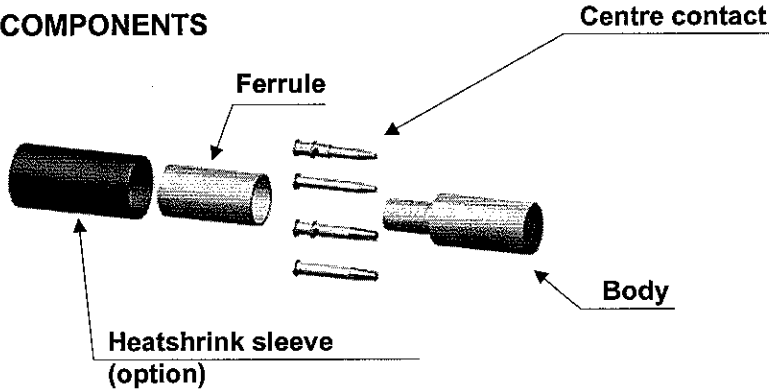
Issue : 0521 E

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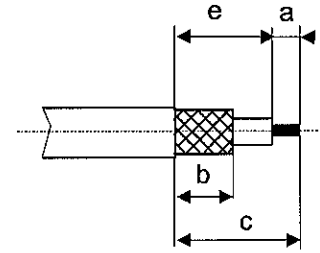


Crimp 01 : Soldered contact

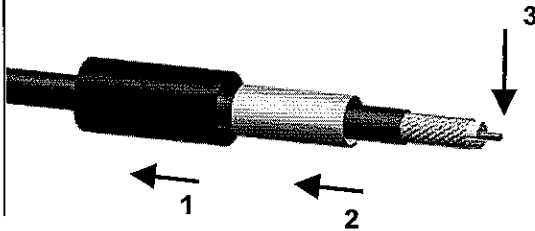
COMPONENTS



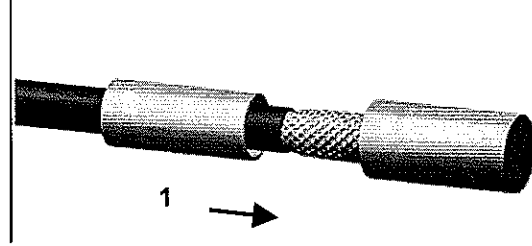
STRIPPING DIMENSIONS



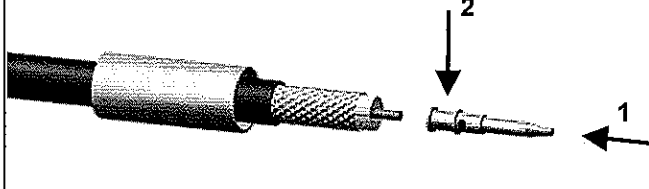
1
Slide the heatshrink sleeve onto the cable (Option).
Slide the ferrule onto the cable.
Strip the cable.



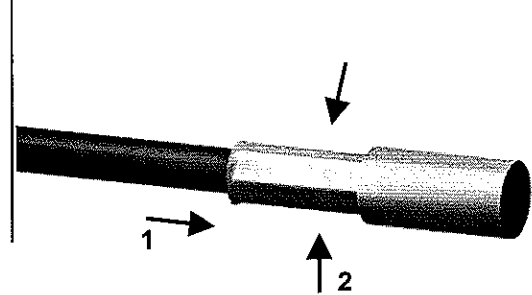
4
Slide the cable into the body until it bottoms against the insulator.



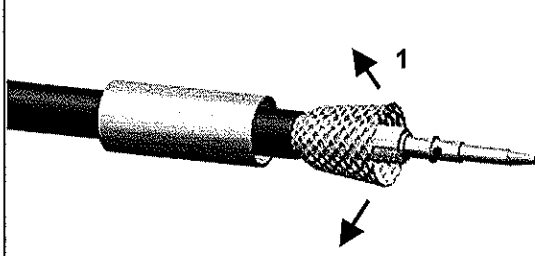
2
Slide the centre contact on until it bottoms against the cable dielectric.
Solder the centre contact.
Clean solder area.



5
Slide the ferrule over the braid.
Crimp the ferrule with crimping tool (see connector TDS).



3
Fan the braid.



6
Cut the excess of braid if necessary.
Slide the sleeve over the ferrule and heatshrink it in place (Option).

