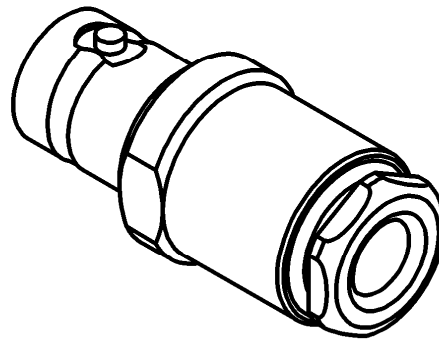
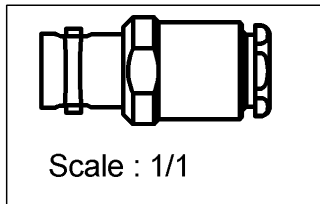
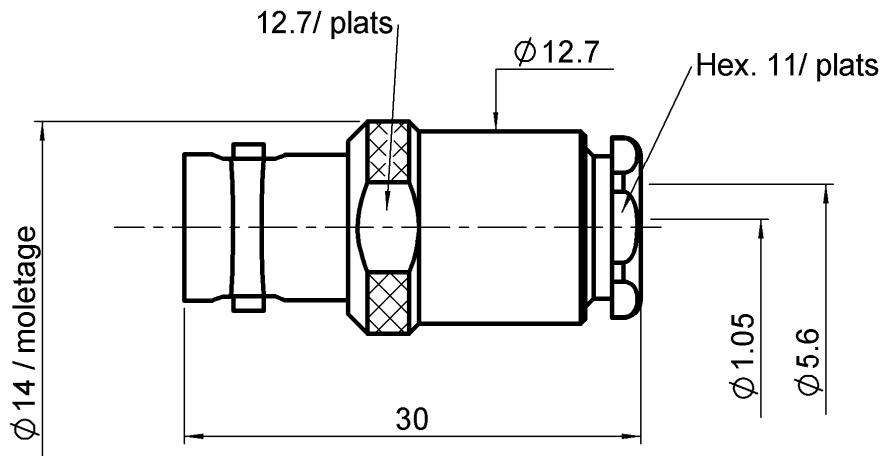


STRAIGHT JACK CLAMP TYPE

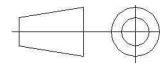
R141.207.000

CABLE 5/50 S+D

Series : **BNC**



All dimensions are in mm.



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

Issue : 0905 C

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



STRAIGHT JACK CLAMP TYPE

R141.207.000

CABLE 5/50 S+D

Series : **BNC**

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION

DHS 795 130

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-4	GHz
VSWR	1.3 +	0,0000	x F(GHz) Maxi
Insertion loss		0.115	\sqrt{F} (GHz) dB Maxi
RF leakage	- (57	- F(GHz)) dB Maxi
Voltage rating		500	Veff Maxi
Dielectric withstanding voltage		1500	Veff mini
Insulation resistance		5000	M Ω mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	3,00	9,00	0,00	0,00	1,00	0,00

Assembly instruction : **Clamp 02**

Recommended cable(s)

KX 15
 RG 141
 KX 23
 RG 142 FTX
 RG 58
 RG 142
 RG 400
 RG 223

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

MECHANICAL CHARACTERISTICS

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

Recommended torque			
Mating	NA	N.cm	
Panel nut	NA	N.cm	
Clamp nut	450	N.cm	
A/F clamp nut	11,0000	mm	

Mating life	500	Cycles	mini
Weight	16,7000	g	

TOOLING

Part Number	Description	Hexagon
.	.	.

OTHER CHARACTERISTICS

-

ENVIRONMENTAL

Operating temperature	-65/+165	$^{\circ}$ C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

Issue : **0905 C**

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