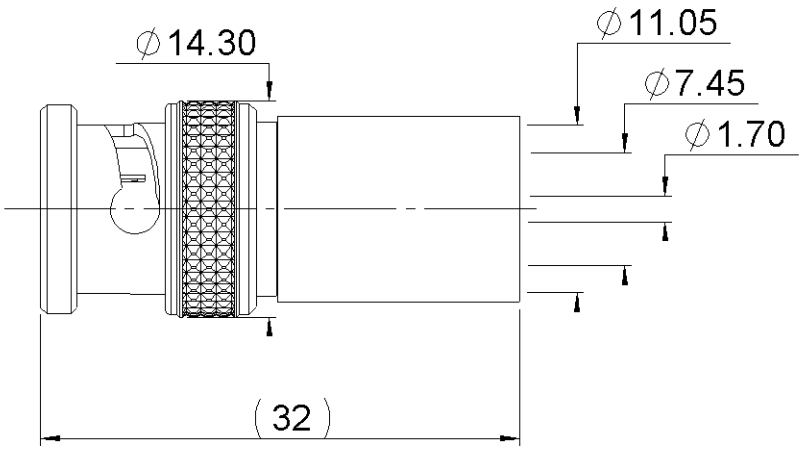
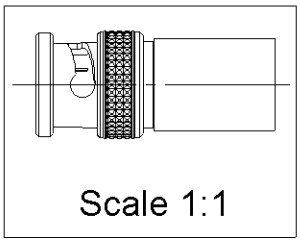
STRAIGHT PLUG CRIMP TYPE

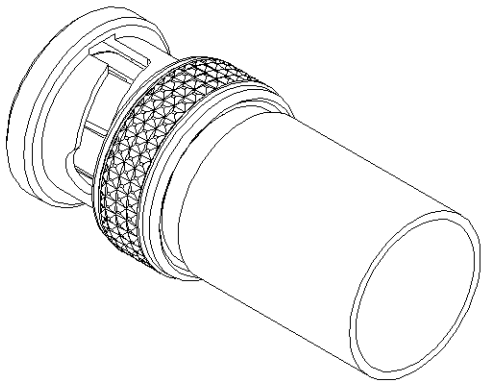
CABLE 1.6/7.3 PACK. 100

R142.077.747

Series : **BNC 75 HDTV**







All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (µm)
BODY	**BRASS**	**BBR 2**
CENTER CONTACT	**BRASS**	**NPGR**
OUTER CONTACT	**BRASS**	**NPGR**
INSULATOR	**PTFE**	
GASKET	**SILICONE RUBBER**	
OTHERS PARTS	**BRASS**	**BBR 2**
-	-	-
-	-	-

Issue : 1003 B

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

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STRAIGHT PLUG CRIMP TYPE

CABLE 1.6/7.3 PACK. 100

R142.077.747

Series : **BNC 75 HDTV**

PACKAGING

Standard	Unit	Other
100	**'W' option**	**Contact us**

ELECTRICAL CHARACTERISTICS

Impedance		**75**	Ω
Frequency		**DC-6**	GHz
VSWR	**1.05 +**	**0,0350**	x F(GHz) Maxi
Insertion loss		**0.1**	√F(GHz) dB Maxi
RF leakage	**- (**	**AD**	- F(GHz)) dB Maxi
Voltage rating		**500**	Veff Maxi
Dielectric withstanding voltage		**1500**	Veff mini
Insulation resistance		**5000**	MΩ mini

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	**10**	N mini
Axial force – Opposite end	**10**	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	**0,0000**	mm
Mating life	**1000**	Cycles mini
Weight	**11,9220**	g

ENVIRONMENTAL

Operating temperature	**-65/+165**	° C
Hermetic seal	**NA**	Atm.cm3/s
Panel leakage	**NA**	

SPECIFICATION

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	4,00	10,8	18,0	0,00	14,0	0,00

Assembly instruction : **Crimp 02**

Recommended cable(s)

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

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.231.000	CRIMPING TOOL	2.54-10.54
R282.235.116	CRIMPING DIES	2.54-10.54
R282.293.000	CRIMPING TOOL M22520/5-01	
R282.223.000	CRIMPING TOOL	1.73
R282.235.011	CRIMPING DIES M22520/5-11	1.73

OTHER CHARACTERISTICS

Issue : 1003 B

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

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R142077747 R142077747W