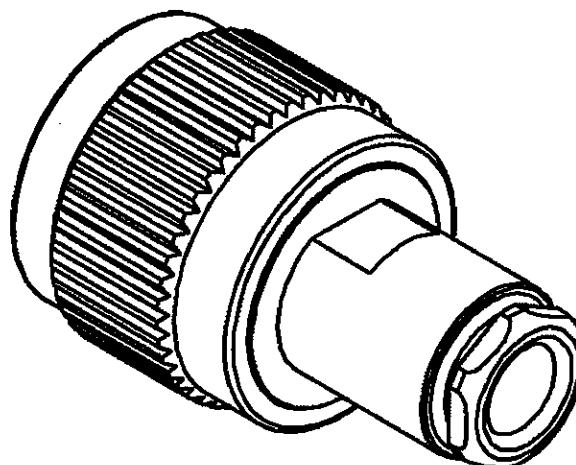
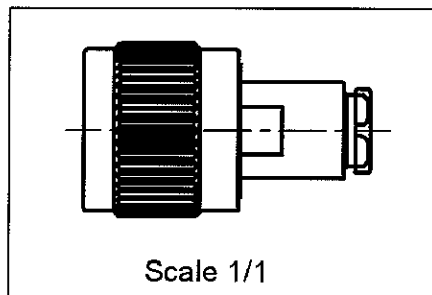
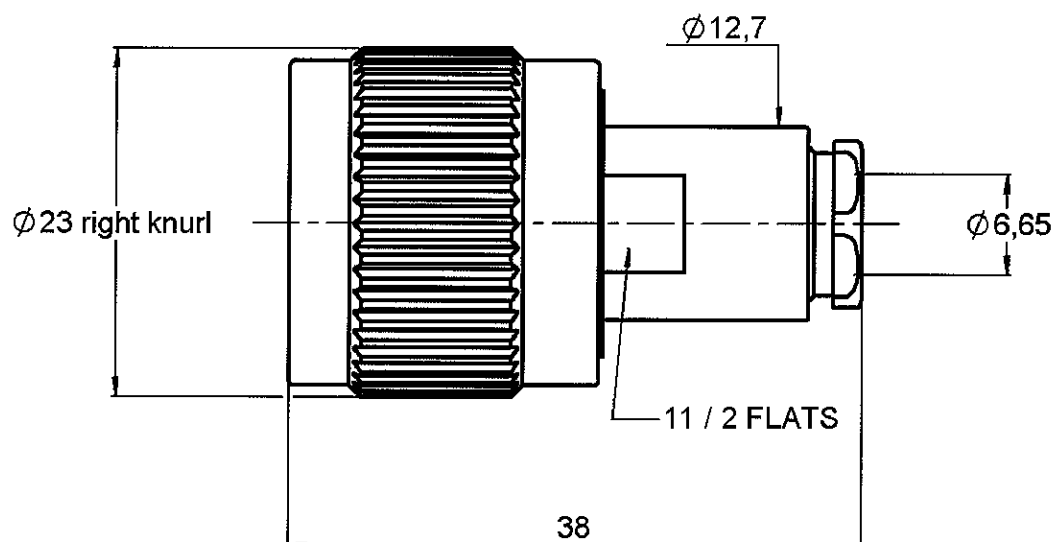
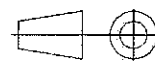


R176.012.000

Series : HN



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS	NICKEL 2
CENTER CONTACT	BRASS	SILVER 5 OVER COPPER 0.5
OUTER CONTACT	BRASS	NICKEL 2
INSULATOR	PTFE	
GASKET	SILICONE RUBBER	
OTHERS PARTS	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0620 P

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

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Series : HN

PACKAGING

Standard	Unit	Other
	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-3	GHz
VSWR	AD + 0,0000	x F(GHz) Maxi
Insertion loss	NA	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (	- F(GHz)) dB Maxi
Voltage rating	1500	Veff Maxi
Dielectric withstanding voltage	5000	Veff mini
Insulation resistance	5000	M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	NA	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	450	N.cm
A/F clamp nut	0,0000	mm

Mating life	500	Cycles mini
Weight	44,7000	g

ENVIRONMENTAL

Operating temperature	-55/+155	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATION

M-G 2971313F N 00

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	6,50	14,5	0,00	0,00	6,10	0,00

Assembly instruction :

Recommended cable(s)

KX 6A

RG 59

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

TOOLING

Part Number	Description	Hexagon
.	.	.

OTHER CHARACTERISTICS

-

Issue : 0620 P

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