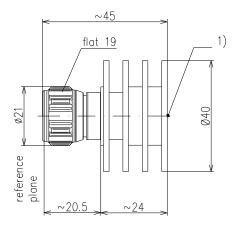
DATA SHEET



COAXIAL LOAD





Part number	BN 53 12 21				
Connector type	N plug				
Power rating	10 Watt max. 2)				
Impedance	50 Ω				
Frequency range	0 - 1 GHz	1 - 2 GHz	2 - 5 GHz	5 - 7 GHz	
VSWR	≤ 1.06	≤ 1.11	≤ 1.17	≤ 1.22	
Material and surface		· · · · ·			
Inner conductor	CuBe age hardened		silver-plated		
Outer conductor	copper alloy		silver-plated		
Other metal parts	copper alloy aluminium alloy		-	bright nickel-plated black lacquered	
Insulation	PTFE				
Sealing	silicone				
Degree of protection	IP 64				
Standards	IEC 61169-16				
Weight	approx. 0.08 kg				
Operation position	any				

1) Measuring point for surface temperature, see graph

2) The maximum power handling is reduced with rising ambient temperatures as follows

