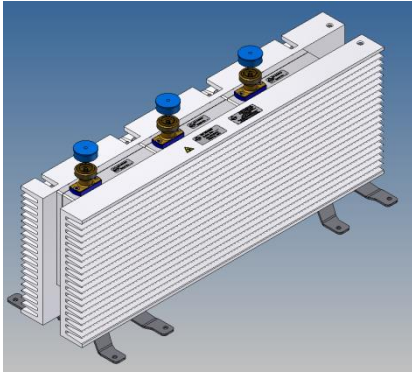
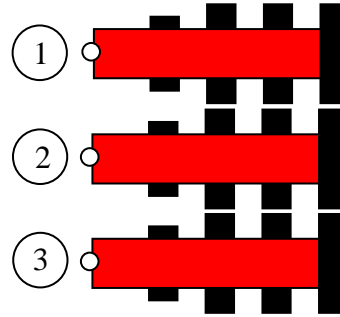


Coaxial Load 3x 150W low IM



Not binding



block diagram

Electrical characteristics

Part number	BN 534268
Frequency range	130-3800 MHz (6000 MHz on request)
Intermodulation products: 3rd order @ 2 x 20 W	≤ -120 dBc (typ. ≤ -125 dBc) @ 130 - 350 MHz ≤ -140 dBc (typ. ≤ -145 dBc) @ 350 - 694 MHz ≤ -150 dBc (typ. ≤ -155 dBc) @ 694 - 870 MHz ≤ -160 dBc (typ. ≤ -165 dBc) @ 870 - 3800MHz
VSWR	≤ 1.15 ; typ. ≤ 1.08 @ 130 - 3000MHz ≤ 1.2 ; typ. ≤ 1.15 @ 3000 - 3800MHz
Power Rating	≤ 150 W
Ambient temperature range	-40 ... +50 °C (full power rating) +50...+85 °C (limited power rating, see derating curve)

Mechanical characteristics

Connectors	7-16 socket (50 Ohms)
Dimensions, approx. (Excluding brackets and connectors)	See drawing
Weight, approx.	17.7 kg
Wall / Mast mounting	Part of delivery

Environmental conditions

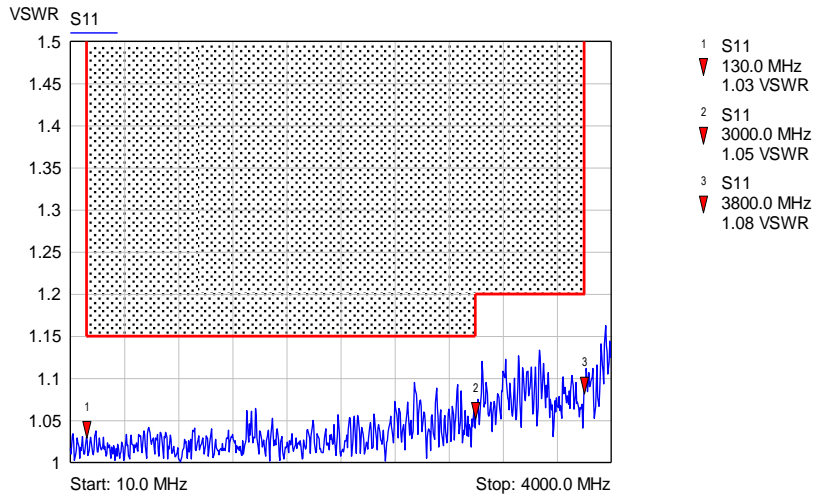
Class. of environmental conditions:	ETSI EN 300019-1-1 Class 1.2 ETSI EN 300019-1-2 Class 2.3 ETSI EN 300019-1-3 Class 4.1E
Degree of protection	IP 68
Operation Ambient temperature range	-40 °C to +50 °C
Storage Ambient temperature range	-40 °C to +85 °C
Relative humidity, max.	95% (non-condensing)

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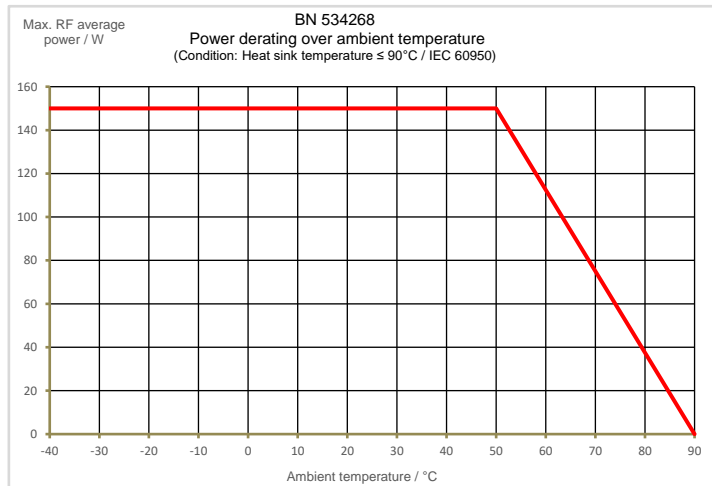
Template TD-00002Y

Coaxial Load 3x 150W low IM

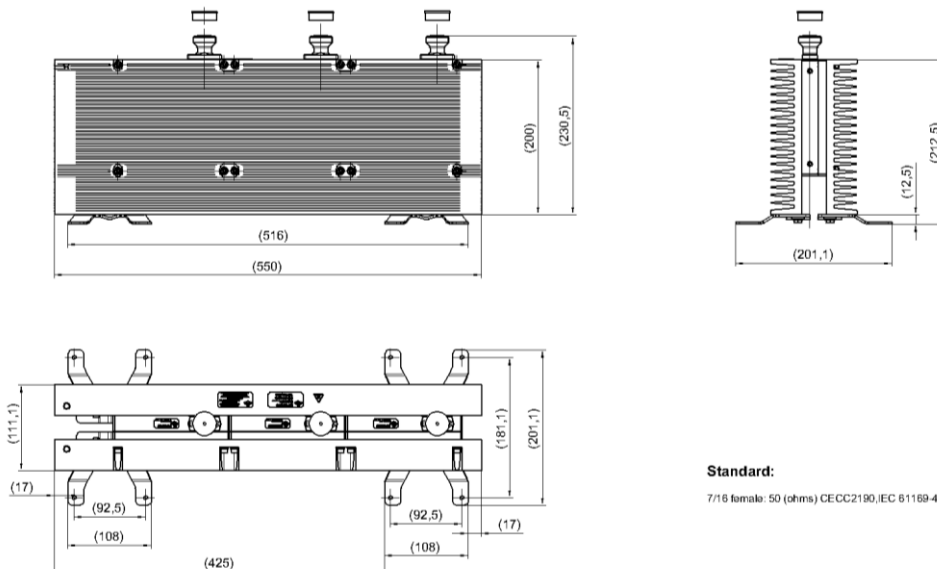
Measurements:



Temperature derating diagram:



Dimensions:



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