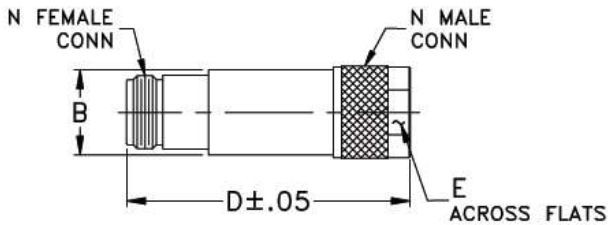


UNAT 10 N-Daempfungsglied / N-attenuator
50 Ω 1 W 10 dB DC-6000 MHz
Artikel Nr. / Part-no.: 5082

Outline Drawing



CASE STYLE: FF779

Connectors	Model
N-Type	UNAT-10+

Mechanische Eigenschaften / Mechanical specifications:

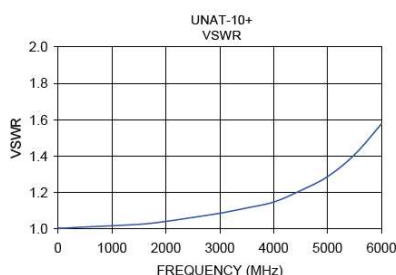
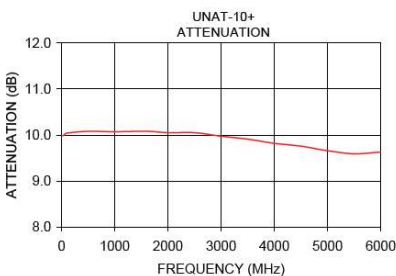
Betriebstemperaturbereich / Operating temperature range	-45 / +100°C
Lagertemperaturbereich / Storage temperature range	- 55 / +100°C
Steckverbinder / Connectors	N-Typ / N Type
RoHs konform / RoHs compliant	Ja / Yes

Elektrische Eigenschaften / Electrical specifications:

FREQ. RANGE (MHz)	ATTENUATION * (dB) Flatness **					VSWR (:1)					MAX. INPUT POWER (W)
	DC-3 GHz		3-4.5 GHz	4.5-6 GHz	DC-6 GHz	DC-3 GHz		3-4.5 GHz	4.5-6 GHz		
	Nom.	Typ.	Typ.	Typ.	Typ.	Typ.	Max.	Typ.	Max.	Typ.	
DC-6000	10±0.3	0.10	0.20	0.20	0.40	1.15	1.25	1.20	1.50	1.50	1.0

* Attenuation varies by 0.3 dB max. over temperature.

** Flatness= variation over band divided by 2.



Typical Performance Data

Frequency (MHz)	Attenuation (dB)	VSWR (:1)
10	9.98	1.00
50	10.00	1.00
100	10.04	1.00
500	10.08	1.01
1000	10.07	1.02
1600	10.08	1.03
2000	10.05	1.04
2500	10.05	1.06
3000	9.97	1.09
3500	9.91	1.12
4000	9.82	1.15
4500	9.76	1.21
5000	9.66	1.29
5500	9.59	1.41
6000	9.63	1.58