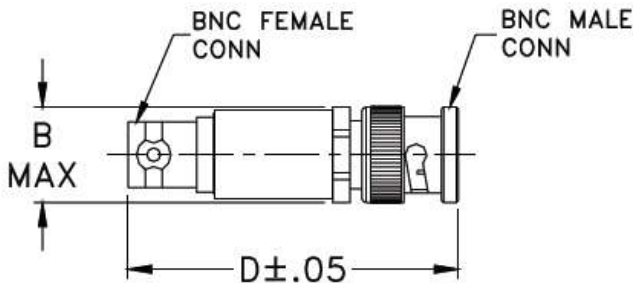


HAT 6 BNC-Daempfungsglied / BNC-attenuator
50 Ω 1 W 10 dB DC-2000 MHz
Artikel Nr. / Part-no.: 5102

Outline Drawing



CASE STYLE: FF747

Connectors	Model
BNC Male-BNC Female	HAT-10+

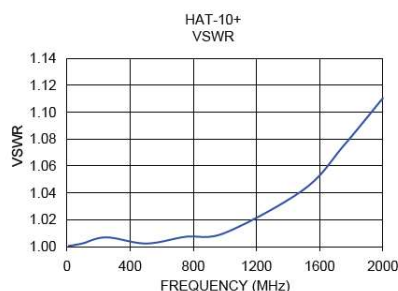
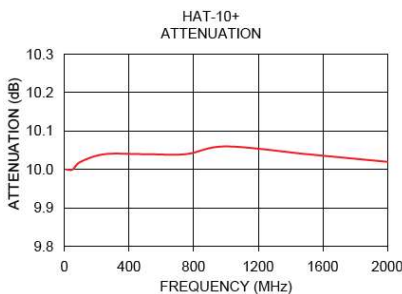
Mechanische Eigenschaften / Mechanical specifications:

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

Elektrische Eigenschaften / Electrical specifications:

FREQ. RANGE (MHz)	ATTENUATION (dB)					VSWR (:1)			MAX. INPUT POWER (W)
	Flatness*					DC-0.5 GHz	DC-1 GHz	DC-2 GHz	
f_L-f_U	Nom.	DC-0.5 GHz Typ.	DC-1 GHz Typ.	DC-2 GHz Typ.	Total Band Typ.	DC-0.5 GHz Typ.	DC-1 GHz Typ.	DC-2 GHz Typ.	
DC-2000	10±0.2	0.05	0.10	0.10	0.25	1.05	1.10	1.10	1.0

* Flatness = variation over band divided by 2.



Typical Performance Data

Frequency (MHz)	Attenuation (dB)	VSWR (:1)
10.00	10.00	1.00
50.00	10.00	1.00
100.00	10.02	1.00
250.00	10.04	1.01
500.00	10.04	1.00
750.00	10.04	1.01
1000.00	10.06	1.01
1500.00	10.04	1.04
1750.00	10.03	1.07
2000.00	10.02	1.11