

NEX10™ TERMINATIONS & ATTENUATORS

Dedicated for Telecom
Applications



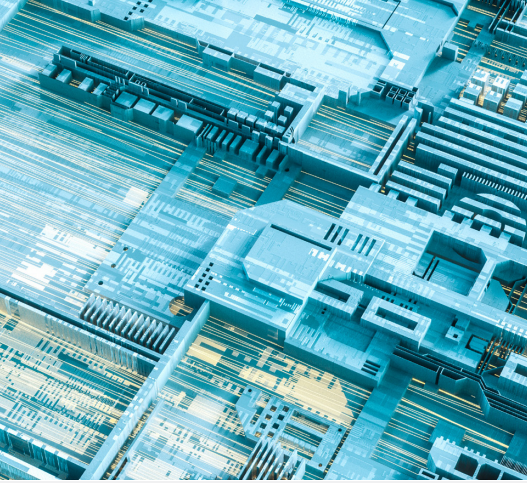
Radiall's new series of microwave components equipped with Nex10™ connectors, including terminations up to 2 W and attenuators up to 15 W are suitable for outdoor applications, such as, telecom base station integration.

Following the commercialization of the Nex10™ series of connectors, Radiall developed a global range of microwave components equipped with Nex10, including terminations up to 2 W and attenuators up to 15 W.

Terminations are available at low power (2 W) from 4 to 6 GHz maximum frequency in order to meet a range of requirements and provide outstanding electrical performance. The design is suitable for outdoor applications, has passed several environmental test requirements (vibrations, shocks...), and are IP67 rated.

Attenuators are available up to 15 W with 6 GHz maximum frequency. The robust design allows attenuators to be used in severe environmental conditions, and they are IP67 rated.

Nex10™ terminations & attenuators are part of the global Radiall Nex10™ offer which includes coaxial connectors and the complete range of dedicated microwave components.



Radiall Nex10™ terminations and attenuators are the perfect solution for integration of microwave components into telecom base stations.

ATTENUATORS					
PART NUMBER	GENDER	CONNECTORS	FREQUENCY (GHZ)	ATTENUATION	POWER (W)
R415803000	M/F	NEX10™ Screw	DC-6	3 dB	15
R415806000				6 dB	
R415810000				10 dB	
R415820000				20 dB	

TERMINATIONS					
PART NUMBER	GENDER	CONNECTORS	FREQUENCY (GHZ)	POWER (W)	ACCESSORY
R4041E1000	M	NEX10™ Screw	4	1	Cord
R4041E2000		NEX10™ Push Pull			
R4041E1121		NEX10™ Screw			
R4042E1000		NEX10™ Screw			
R4042E2000	F	NEX10™ Push Pull	6	2	
R4042E5000		NEX10™			

FEATURES & BENEFITS

- Global range of Nex10™ terminations and attenuators up to 15 W
- 6 GHz maximum frequency with excellent VSWR performance
- Robust design

APPLICATIONS

- Telecom base station integration