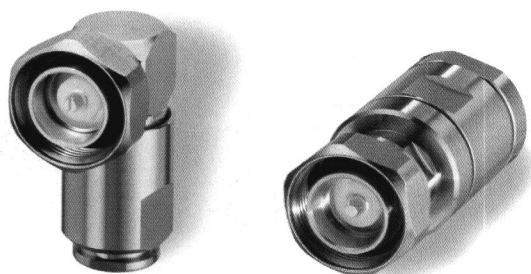


Connectors and Tools



FlexLine 7-16 connectors are especially designed for high power applications in mobile radio base stations. They guarantee signal transmission with low attenuation and intermodulation. The 7-16 connector range includes straight and right angle plugs and jacks for the complete spectrum of FlexLine cables.

Connectors 7-16 Series

Return Loss

Cable: 1/4", 3/8", 1/2", 7/8"	≤ - 35 dB	DC to 1.0 GHz
	≤ - 30 dB	1 to 2.7 GHz
Cable: 1 1/4", 1 5/8"	≤ - 30 dB	DC to 2.7 GHz

Cable Type	Connector Type	Order Number
1/4" S	7-16 straight plug	V45250-Z5077-A 4-A
	7-16 straight jack	V45250-Z5077-A 5-A
1/4" R	7-16 right angle plug	V45250-Z5077-A 6-A
	7-16 straight plug	V45250-Z5077-A 59-A
3/8" S	7-16 straight jack	V45250-Z5077-A 60-A
	7-16 right angle plug	V45250-Z5077-A 61-A
1/2" S	7-16 straight plug	V45250-Z5077-A 10-A
	7-16 straight jack	V45250-Z5077-A 11-A
	7-16 right angle plug	V45250-Z5077-A 12-A
1/2" R	7-16 straight plug	V45250-Z5077-A 16-A
	7-16 straight jack	V45250-Z5077-A 17-A
	7-16 right angle plug	V45250-Z5077-A 18-A
7/8" S	7-16 straight plug	V45250-Z5077-A 22-A
	7-16 straight jack	V45250-Z5077-A 23-A
	7-16 right angle plug	V45250-Z5077-A 24-A
7/8" R	7-16 straight plug	V45250-Z5077-A 53-A
	7-16 straight jack	V45250-Z5077-A 54-A
	7-16 right angle plug	V45250-Z5077-A 55-A
1 1/4" R	7-16 straight plug	V45250-Z5077-A 27-A
	7-16 straight jack	V45250-Z5077-A 28-A
	7-16 right angle plug	V45250-Z5077-A 42-A
1 5/8" R	7-16 straight plug	V45250-Z5077-A 29-A
	7-16 straight jack	V45250-Z5077-A 30-A
	7-16 straight plug	V45250-Z5077-A 31-A
	7-16 straight jack	V45250-Z5077-A 32-A