

Cable Connectors

For Foam Dielectric



xxx-S012-xxx



xxx-F012-xxx



xxx-F078-xxx



xxx-F114-xxx



xxx-F158-xxx



xxx-F214-xxx

PRODUCT FEATURES

- No need for tape or any external weatherproofing
- IP68-classified and water-pressure proof down to 25 m
- High quality O-rings on outer conductor and cable jacket ensure functional integrity even after accidental damage to cable jacket
- Designed to maintain high pressure on contact surfaces to reduce intermodulation
- Auto-flaring speeds up installation process
- Reusable

PRODUCT PROFILE

Exir Broadcasting's connectors have many built-in advantages, such as expanding inner conductor, longer bodies for less stress on the cable and advanced weather protection features. All our products have been tested in extreme climatic conditions, eliminating the need for putty tape or any other external weather-proofing measures. Our connectors are fast and easy to install and are compatible with all major cable brands.

SPECIFICATIONS FOAM CONNECTORS

FREQUENCY RANGE	0 - 2.5 GHz
VSWR / RETURN LOSS	
0 - 2 GHz	1.036 / -35 dB
2 - 2.5 GHz	1.065 / -30 dB
INTERMODULATION	
2 x 20 W transmitter	< -156 dBc

Cable Connectors

For Foam Dielectric



1/2" Superflex					
ARTICLE	Nm-S012-A0	Nf-S012-A0	716m-S012-A0	716f-S012-A0	
CABLE FORMAT	1/2"	1/2"	1/2"	1/2"	
CONNECTOR	N male	N female	7/16 male	7/16 female	
ARTICLE	Nm-S012-B0	Nf-S012-B0	716m-S012-B0	716f-S012-B0	
CABLE FORMAT	1/2"	1/2"	1/2"	1/2"	
CONNECTOR	N male right angle	N female right angle	7/16 male right angle	7/16 female right angle	
1/2"					
ARTICLE	Nm-F012-H1	Nf-F012-H1	716m-F012-H1	716f-F012-H1	
CABLE FORMAT	1/2"	1/2"	1/2"	1/2"	
CONNECTOR	N male	N female	7/16 male	7/16 female	
ARTICLE	00Nm-F012-AI00	00Nf-F012-AI00	716m-F012-AI00	716f-F012-AI00	
CABLE FORMAT	1/2"	1/2"	1/2"	1/2"	
CONNECTOR	N male right angle	N female right angle	7/16 male right angle	7/16 female right angle	
7/8"					
ARTICLE	Nm-F078-AF00	Nf-F078-AF00	716m-F078-AF00	716f-F078-AF00	078F-F078-AA00
CABLE FORMAT	7/8"	7/8"	7/8"	7/8"	7/8"
CONNECTOR	N male	N female	7/16 male	7/16 female	7/8" flange
1 1/4"					
ARTICLE	00Nm-F114-AD00	00Nf-F114-AD00	716m-F114-AD00	716f-F114-AD00	
CABLE FORMAT	1 1/4"	1 1/4"	1 1/4"	1 1/4"	
CONNECTOR	N male	N female	7/16 male	7/16 female	
1 5/8"					
ARTICLE	00Nm-F158-AD00	00Nf-F158-AD00	716m-F158-AD00	716f-F158-AD00	
CABLE FORMAT	1 5/8"	1 5/8"	1 5/8"	1 5/8"	
CONNECTOR	N male	N female	7/16 male	7/16 female	
2 1/4"					
ARTICLE	00Nm-F214-AB00	00Nf-F214-AB00	716m-F214-AB00	716f-F214-AB00	
CABLE FORMAT	2 1/4"	2 1/4"	2 1/4"	2 1/4"	
CONNECTOR	N male	N female	7/16 male	7/16 female	