

HEADEND CONNECTIVITY PRODUCTS

CONNECTORS - 75 OHM BNC CONNECTORS, ONE PIECE, FIXED PIN

WSE BNC connectors are SDI rated and meet SMPTE standards for HDTV. These high return loss connectors are compatible with 23 AWG solid precision video cables.



Part Number	Cable Attachment Style
BNCFP	Crimp, Plug
BNCFSLC	Compression, Plug
BNCFPBH	Crimp, Panel Mount Jack

Return Loss (typical):

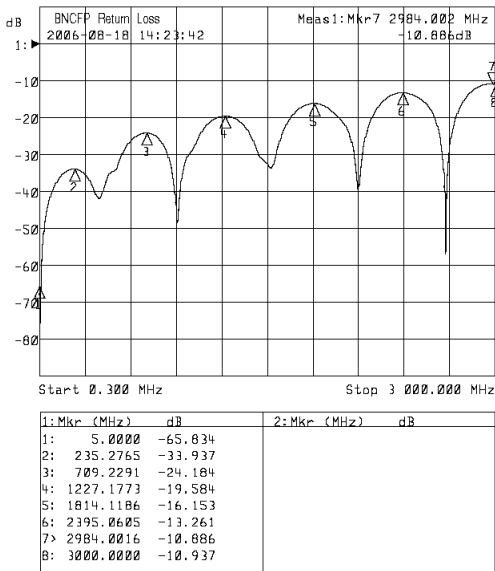
MHz	dB
5-1000	36
1000-2250	24
2250-3000	20
3000-4500	17

Insertion Loss (typical):

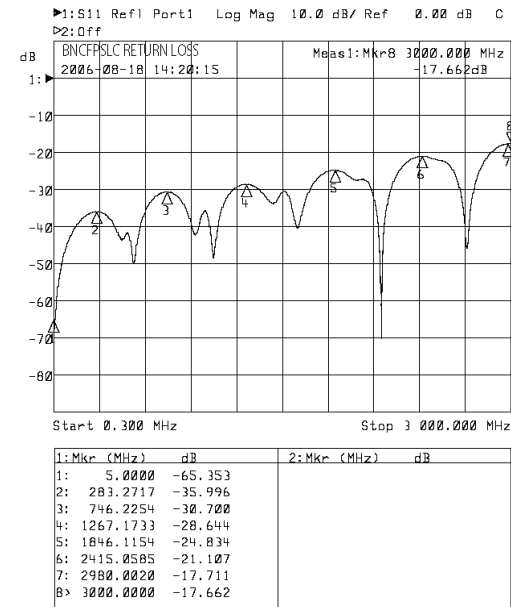
MHz	dB
5-1000	.06
1000-2250	.27
2250-3000	.72
3000-4500	.93

(Based on testing of one foot sample with YR46940 cable)

BNCFP Return Loss



BNCFSLC Return Loss



Our one piece connectors are also available for RG59, HEC2, RG6 and RG6Q cables. BNC connectors meet SCTE physical requirements.



Part Number	Insertion Loss @ 1GHz	Return Loss (5-1000 MHz)	Description	Cable Attachment Style/Identifier
BNCFP59	< .1 dB	>30 dB	BNC - RG59	Crimp, Plug
BNCFSLC59	< .1 dB	>30 dB	BNC - RG59	Compression, Plug/Dark Red O-Rings
BNCFSLCHEC	< .1 dB	>30 dB	BNC - HEC2 Cable	Compression, Plug/Light Red O-Rings
BNCFP6	< .1 dB	>30 dB	BNC - RG6	Crimp, Plug
BNCFSLC6	< .1 dB	>30 dB	BNC - RG6	Compression, Plug/No Etching
BNCFSLC6G	< .1 dB	>30 dB	Gold plated BNC - RG6	Compression, Plug/No Etching
BNCFSLC6Q	< .1 dB	>30 dB	BNC - RG6 Quad	Compression, Plug/1 Etched Ring