

1 GHz FST Tap Plug-ins



For Cisco[®]/Scientific Atlanta[®] Flexible Solution Taps (FST) 5-1000 MHz

PARAMETER	SPECIFICATION	UNIT
Passband	5-1000	MHz
Flatness	+/- 0.5	dB
Insertion Loss (Max)	1	dB
Return Loss	-16	dB

Tap Equalizers 1 GHz Slope Chart – Frequency vs. Insertion Loss

OEM Part #	BBI Part #	Value	Slope	5 MHz	42 MHz	55 MHz	70 MHz	86 MHz	550 MHz	650 MHz	750 MHz	870 MHz	1000 MHz
4022293	215106	6	5.4	6.2	5.7	5.5	5.4	5.3	2.5	2	1.6	1.1	0.8
4022294	215109	9	8.3	9.1	8.1	7.9	7.4	7.2	3.4	2.8	2.1	1.3	0.8
4022295	215112	12	11.2	12	10.6	10.2	9.7	9.4	4.2	3.3	2.1	1.5	0.8

Tap Inverse Equalizers 1 GHz Slope Chart – Frequency vs. Insertion Loss

OEM Part #	BBI Part #	Value	Slope	5 MHz	42 MHz	55 MHz	70 MHz	86 MHz	550 MHz	650 MHz	750 MHz	870 MHz	1000 MHz
4018392	216103	3	-2.5	0.1	0.1	0.1	0.2	0.2	1.9	2.1	2.3	2.4	2.6
4018393	216106	6	-5.6	0.1	0.1	0.1	0.2	0.2	3.5	4.1	4.5	5.1	5.7
4018394	216109	9	-8.2	0.1	0.1	0.1	0.2	0.2	4.8	5.8	6.6	7.5	8.3
4018395	216112	12	-11.3	0.1	0.1	0.2	0.3	0.4	7.1	8.4	9.4	10.5	11.4

Specifications are subject to change without notice.