



## Reverse Equalizers, 204 MHz, MEQ

For CommScope<sup>®</sup> FM902 Trunk, FM902 Bridger and FM332 Line Extender

PARAMETER	SPECIFICATION	Unit
Passband	5-204 MHz	MHz
Flatness	+/- 0.3	dB
Insertion Loss (Max)	1	dB
Return Loss	-22	dB

### 204 MHz Insertion Loss Chart – Frequency vs. Insertion Loss

204 MHz Reverse Equalizers			Insertion Loss								
OEM P.N.	BBI P.N.	Tilt	5 MHz	25 MHz	50 MHz	75 MHz	100 MHz	125 MHz	150 MHz	175 MHz	204 MHz
162290-00	620000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEQ-204-2	620202	1.0	2.0	1.8	1.6	1.5	1.4	1.3	1.2	1.1	1.0
MEQ-204-3	620203	2.0	3.0	2.6	2.2	2.0	1.7	1.5	1.4	1.2	1.0
MEQ-204-4	620204	3.0	4.0	3.3	2.8	2.4	2.1	1.8	1.5	1.3	1.0
MEQ-204-5	620205	4.0	5.0	4.1	3.5	2.9	2.5	2.1	1.7	1.4	1.0
MEQ-204-6	620206	5.0	6.0	4.9	4.1	3.4	2.9	2.4	1.9	1.5	1.0
MEQ-204-7	620207	6.0	7.0	5.7	4.7	3.9	3.2	2.6	2.1	1.6	1.0
MEQ-204-8	620208	7.0	8.0	6.5	5.3	4.4	3.6	2.9	2.2	1.6	1.0
MEQ-204-9	620209	8.0	9.0	7.3	5.9	4.9	4.0	3.2	2.4	1.7	1.0
MEQ-204-10	620210	9.0	10.0	8.0	6.5	5.3	4.3	3.4	2.6	1.8	1.0
MEQ-204-11	620211	10.0	11.0	8.8	7.1	5.8	4.7	3.7	2.8	1.9	1.0
MEQ-204-12	620212	11.0	12.0	9.6	7.5	6.3	5.1	4.0	3.0	2.0	1.0
MEQ-204-13	620213	12.0	13.0	10.4	8.4	6.8	5.4	4.2	3.1	2.1	1.0
MEQ-204-14	620214	13.0	14.0	11.2	9.0	7.3	5.8	4.5	3.3	2.2	1.0
MEQ-204-15	620215	14.0	15.0	11.9	9.6	7.8	6.2	4.8	3.5	2.3	1.0
MEQ-204-16	620216	15.0	16.0	12.7	10.2	8.2	6.6	5.0	3.7	2.4	1.0
N/A	620217	16.0	17.0	13.5	10.8	8.7	6.9	5.3	3.8	2.5	1.0
N/A	620218	17.0	18.0	14.3	11.4	9.2	7.3	5.6	4.0	2.6	1.0
N/A	620219	18.0	19.0	15.1	12.5	9.7	7.7	5.9	4.2	2.7	1.0
N/A	620220	19.0	20.0	15.9	12.7	10.2	8.0	6.1	4.4	2.8	1.0