

These plug-in passive are used to set the levels in several manufacturers amplifiers and optical nodes:
**Olson OTMN-II, Olson OTMN-III, OTPN-2000C,
Toner TBLE-37-1000, Toner TIBA-37-1000, Toner HEA-37-1000**



TBLE-9518**

The TBLE attenuator pads are plug in devices used to balance the signal. They are available in 1 dB steps from 0 to 20 dB. Specify value when ordering.

- Plug-in Attenuator Pad for Amplifiers



TBLE-MEQ**

The TBLE forward equalizers are plug in devices used to compensate for the slope in cable. They are installed in the amplifier to balance the signal.

- Plug-in Forward Equalizer for Amplifiers
- 54-1000 MHz
- 0 to 20 dB Values in 1 dB Steps



TBLE-9504**

The TBLE reverse equalizers are plug in devices used to balance the reverse path signal in two-way amplifiers

- Plug-in Reverse Equalizer for Two-Way Amplifiers
- 5-42 MHz
- 0 to 12 dB Values in 1 dB Steps

Ordering Information

TBLE-9518**	1 GHz Plug In Attenuator Pads Available values are 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 dB (replace ** with value)
TBLE-MEQ**	1 GHz Plug In Forward Equalizers Available values are 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 dB (replace ** with value)
TBLE-9504**	42 MHz Plug In Reverse Equalizers Available values are 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 (replace ** with value)

**TBLE Series
Attenuators & Equalizers**

TBLE MEQ Equalizer Linearity Attenuation Chart

Equalizer Model / Value	54 MHz	100 MHz	200 MHz	300 MHz	400 MHz	500 MHz	600 MHz	700 MHz	750 MHz	860 MHz	1000 MHz
TBLE MEQ-1	0.8	0.7	0.7	0.6	0.5	0.4	0.3	0.2	0.2	0.1	0.0
TBLE MEQ-2	1.6	1.5	1.3	1.1	1.0	0.8	0.7	0.5	0.4	0.2	0.0
TBLE MEQ-3	2.4	2.2	2.0	1.7	1.5	1.2	1.0	0.7	0.6	0.3	0.0
TBLE MEQ-4	3.2	3.0	2.6	2.3	2.0	1.6	1.3	1.0	0.8	0.4	0.0
TBLE MEQ-5	3.9	3.7	3.3	2.9	2.5	2.1	1.6	1.2	1.0	0.5	0.0
TBLE MEQ-6	4.7	4.4	3.9	3.4	3.0	2.5	2.0	1.5	1.2	0.6	0.0
TBLE MEQ-7	5.5	5.2	4.6	4.0	3.4	2.9	2.3	1.7	1.4	0.7	0.0
TBLE MEQ-8	6.3	5.9	5.3	4.6	3.9	3.3	2.6	2.0	1.6	0.9	0.0
TBLE MEQ-9	7.1	6.6	5.9	5.2	4.4	3.7	3.0	2.2	1.8	1.0	0.0
TBLE MEQ-10	7.9	7.4	6.6	5.7	4.9	4.1	3.3	2.5	2.1	1.1	0.0
TBLE MEQ-11	8.7	8.1	7.2	6.3	5.4	4.5	3.6	2.7	2.3	1.2	0.0
TBLE MEQ-12	9.5	8.9	7.9	6.9	5.9	4.9	3.9	3.0	2.5	1.3	0.0
TBLE MEQ-13	10.2	9.6	8.5	7.5	6.4	5.3	4.3	3.2	2.7	1.4	0.0
TBLE MEQ-14	11.0	10.3	9.2	8.0	6.9	5.7	4.6	3.4	2.9	1.5	0.0
TBLE MEQ-15	11.8	11.1	9.8	8.6	7.4	6.2	4.9	3.7	3.1	1.6	0.0
TBLE MEQ-16	12.6	11.8	10.5	9.2	7.9	6.6	5.3	3.9	3.3	1.7	0.0
TBLE MEQ-17	13.4	12.6	11.2	9.8	8.4	7.0	5.6	4.2	3.5	1.8	0.0
TBLE MEQ-18	14.2	13.3	11.8	10.3	8.9	7.4	5.9	4.4	3.7	1.9	0.0
TBLE MEQ-19	15.0	14.0	12.5	10.9	9.4	7.8	6.2	4.7	3.9	2.0	2.0
TBLE MEQ-20	15.8	14.8	13.1	11.5	9.8	8.2	6.6	4.9	4.1	2.1	2.1
TBLE MEQ-21	16.5	15.5	13.8	12.1	10.3	8.6	6.9	5.2	4.3	2.2	2.2