

## 83480A/86100A Plug-in Module Comparison Table

Agilent 86100A Module ModelNo.	Detailed Description	Equivalent 83480A Module ModelNo.
86101A	Optical Channel: Amplified, 750-860nm Multimode (MM), 2.85GHz BW Sensitivity: -17dBm • Option 201-155 and 622 Mb/s filters • Option 202-1063 and 1250 Mb/s filters ..... (83487A Option 041)  Electrical Channel: 12.4GHz and 20GHz BW, 3.5mm connector	83487A
86103A	Optical Channel: Amplified, 1000-1600nm Multimode (MM), 2.85GHz BW Sensitivity: -20dBm • Option 201-155 and 622 Mb/s filters ..... (83486A Option 040) • Option 202-1063 and 1250 Mb/s filters ..... (83486A Option 041)  Electrical Channel: 12.4GHz and 20GHz BW, 3.5mm connectors	83481A 83486A
86105A	Optical Channel: Unamplified 1000-1600nm Single Mode (SM), 12.4GHz and 20GHz BW Sensitivity: -8dBm • Option 101-155 Mb/s filter ..... (83485A Option 030) • Option 102-622 Mb/s filter ..... (83485A Option 032) • Option 103-2488 Mb/s filters ..... (83485A Option 034) • Option 201-622 and 2488 Mb/s filters • Option 202-2488 and 9953 Mb/s filters  Electrical Channel: 12.4GHz and 20GHz BW, 3.5mm connectors	83485A
86106A	Optical Channel: Unamplified 1000-1600nm Single Mode (SM) Sensitivity: -8dBm • Option 101-9953 Mb/s Fourth Order filter ..... (83485B Option 040) • Option 102-9953 Mb/s Fifth Order filter ..... (83485B Option 050)  Electrical Channel: 18GHz and 40GHz BW, 2.4mm connectors	83485B
86109A	Optical Channel: Unamplified 1000-1600nm Single Mode (SM), 30GHz BW Sensitivity: -8dBm • No switchable filter  Electrical Channel: 18GHz and 40GHz BW, 2.4mm connector	83482A
86112A	Dual Electrical Channels: 12.4GHz and 20GHz BW, 3.5mm connectors	83483A
83484A	Dual Electrical Channels: 26.5GHz and 50GHz BW, 2.4mm connectors	83484A