MULTIMODE COMBINERS					
PORT CONFIG.	PKG	PART #	PUMP INPUT	SIGNAL	OUTPUT PORT
(2+1)X1	LP	MMC02112DF0	105/125 um NA=0.22	5/130 um NA=0.14/0.46	5/130 um NA=0.14/0.46
(2+1)X1	LP	MMC0211C3235	105/125 um NA=0.22	6.5/125 um NA=0.12/0.46	6.5/125 um NA=0.12/0.46
(2+1)X1	LP	MMC02112A60	105/125 um NA=0.22	8/125 um NA=0.14/0.46	8/125 um NA=0.14/0.46
(2+1)X1	LP	MMC02112CC0	105/125 um NA=0.22	10/125 um NA=0.08/0.46	10/125 um NA=0.08/0.46
(2+1)X1	LP	MMC0211C3658	105/125 um NA=0.22	10/125 um NA=0.15/0.46	10/125 um NA=0.15/0.46
(2+1)X1	LP	MMC0211C2796	105/125 um NA=0.22	17/195 um NA=0.18/0.46	17/195 um NA=0.18/0.46
(2+1)X1	HP	MMC02112DF1	105/125 um NA=0.22	5/130 um NA=0.14/0.46	5/130 um NA=0.14/0.46
(2+1)x1	HP	MMC0211C4331	105/125 um NA=0.22	7/130 um NA=0.12/0.46	7/130 um NA=0.12/0.46
(2+1)X1	HP	MMC02112A61	105/125 um NA=0.22	8/125 um NA=0.14/0.46	8/125 um NA=0.14/0.46
(2+1)X1	HP	MMC02112CC1	105/125 um NA=0.22	10/125 um NA=0.08/0.46	10/125 um NA=0.08/0.46
(2+1)x1	HP	MMC0211C4057	105/125 um NA=0.22	10/125 um NA=0.15/0.46	10/125 um NA=0.15/0.46
(2+1)x1	HP	MMC0211C4287	105/125 um NA=0.22	12.5/125 um NA=0.07/0.46	12.5/125 um NA=0.07/0.46
(2+1)X1	HP	MMC02112BA1	105/125 um NA=0.22	15/130 um NA=0.08/0.46	15/130 um NA=0.08/0.46
(2+1)x1	HP	MMC021129D1	105/125 um NA=0.22	25/250 um NA=0.11/0.46	25/250 um NA=0.11/0.46
(2+1)X1	HP	MMC0211C2955	200/220 um NA=0.22	25/250 um NA=0.10/0.46	25/250 um NA=0.10/0.46
(2+1)X1	HP	MMC0211C3039	200/220 um NA=0.22	25/250 um NA=0.11/0.46	25/250 um NA=0.11/0.46
(3+1)x1	HP	MMC0311C2783	200/220 um NA=0.22	25/250 um NA=0.11/0.46	25/250 um NA=0.11/0.46
(6+1)X1	HP	MMC06112221	105/125 um NA=0.22	HI 1060	20/400 um NA=0.06/0.46
(6+1)X1	HP	MMC06112171	105/125 um NA=0.22	SMF-28	20/200 um NA=0.11/0.46
(6+1)X1	HP	MMC0611C2550	105/125 um NA=0.22	SMF-28	17/200 um NA=0.17/0.46
(6+1)X1	HP	MMC061128D1	105/125 um NA=0.22	10/125 um NA=0.08	25/250 um NA=0.11/0.46
(6+1)x1	HP	MMC0611C4058	105/125 um NA=0.22	10/125 um NA=0.15/0.46	25/250 um NA=0.11/0.46
(6+1)X1	HP	MMC06112571	105/125 um NA=0.22	20/125 um NA=0.11	20/200 um NA=0.11/0.46
(6+1)X1	HP	MMC061125D1	105/125 um NA=0.22	20/125 um NA=0.11	25/250 um NA=0.11/0.46
(6+1)X1	HP	MMC06112621	105/125 um NA=0.22	20/400 um NA=0.06/0.46	20/400 um NA=0.06/0.46
(6+1)x1	HP	MMC0611C2991	105/125 um NA=0.22	25/250 um NA=0.10/0.46	25/250 um NA=0.10/0.46
(6+1)X1	HP	MMC061129D1	105/125 um NA=0.22	25/250 um NA=0.11/0.46	25/250 um NA=0.11/0.46
(6+1)X1	HP	MMC06113221	200/220 um NA=0.22	HI 1060	20/400 um NA=0.06/0.46
(6+1)X1	HP	MMC06113621	200/220 um NA=0.22	20/400 um NA=0.06/0.46	20/400 um NA=0.06/0.46
(6+1)X1	HP	MMC0611C2798	200/220 um NA=0.22	20/400 um NA=0.10/0.46	20/400 um NA=0.10/0.46
(6+1)x1	HP	MMC0611C4090	200/220 um NA=0.22	25/400 um NA=0.11/0.46	25/400 um NA=0.11/0.46
(6+1)x1	HP	MMC06118C21	220/242 um NA=0.22	10/125 um NA=0.08/0.46	20/400 um NA=0.06/0.46
(6+1)x1	HP	MMC06118621	220/242 um NA=0.22	20/400 um NA=0.06/0.46	20/400 um NA=0.06/0.46
(6+1)x1	HP	MMC0611C2877	220/242 um NA=0.22	10/125 um NA=0.08/0.46	17/100/400 um NA=0.07/0.11/0.46
(6+1)x1	HP	MMC0611C3231	220/242 um NA=0.22	9/105/125 um NA=0.12/0.20	20/400 um NA=0.06/0.46
(12+1)x1	HP	MMC1211C3080	105/125 µm NA=0.22	Hi 1060	25/250 µm NA=0.06/0.46
(18+1)x1	HP	MMC18112221	105/125 µm NA=0.22	Hi-1060	20/400 µm NA=0.06/0.46
(18+1)x1	HP	MMC18112621	105/125 µm NA=0.22	20/400 µm NA=0.06/0.46	20/400 µm NA=0.06/0.46

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MULTIMODE COMBINERS					
PORT CONFIG.	PKG	PART #	PUMP INPUT	SIGNAL	OUTPUT PORT
2x1	HP	MMC0201C3331	105/125 µm NA=0.22	-	200/220 µm NA=0.22
2x1	HP	MMC0201C2919	200/220 µm NA=0.22	-	20/200 µm NA=0.11/0.46
3x1	LP	MMC03012080	105/125 µm NA=0.22	-	200/220 µm NA=0.22
3x1	HP	MMC030130B1	200/220 µm NA=0.22	-	17/200 µm NA=0.18/0.46
3x1	HP	MMC03011081	105/125 µm NA=0.15	-	200/220 µm NA=0.22
3x1	HP	MMC0301C3001	105/125 um NA=0.22	-	125 um NA=0.46
3x1	HP	MMC03012081	105/125 µm NA=0.22	-	200/220 µm NA=0.22
3x1	HP	MMC0301C3133	200/220 µm NA=0.22	-	25/250 µm NA=0.06/0.46
3x1	HP	MMC0301C3581	200/220 µm NA=0.22	-	20/200 µm NA=0.11/0.46
3x1	HP	MMC03014021	400/440 µm NA=0.22	-	20/400 µm NA=0.06/0.46
4x1	HP	MMC04011081	105/125 µm NA=0.15	-	200/220 µm NA=0.22
4x1	HP	MMC04012011	105/125 µm NA=0.22	-	125 µm NA=0.46
7x1	LP	MMC0701C2139	SMF-28	-	100/120 µm NA 0.22
7x1	LP	MMC07012070	105/125 µm NA=0.22	-	20/200 µm NA=0.11/0.46
7x1	HP	MMC07011011	105/125 µm NA=0.15	-	125 µm NA=0.46
7x1	HP	MMC0701C3297	105/125 um NA=0.15	-	200 um NA=0.46
7x1	HP	MMC070110E1	105/125 µm NA=0.15	-	220/242 µm NA=0.22
7x1	HP	MMC07012021	105/125 µm NA=0.22	-	20/400 µm NA=0.06/0.46
7x1	HP	MMC0701C4060	105/125 um NA=0.22		25/250 um NA=0.11/0.46
7x1	HP	MMC0701C2868	105/125 µm NA=0.22	-	280/314 µm NA=0.22
7x1	HP	MMC07013021	200/220 µm NA=0.22	-	20/400 µm NA=0.06/0.46
7x1	HP	MMC0701C2869	280/314 µm NA=0.22	-	20/400 µm NA=0.06/0.46
7x1	HP	MMC0701C3044	200/220 um NA=0.22		600/660 um NA=0.22
12x1	LP	MMC1201C2509	SMF-28	-	100/120 µm NA 0.22
19x1	HP	MMC1901C2929	105/125 µm NA=0.15	-	20/200 µm NA=0.06/0.46
19x1	HP	MMC19011071	105/125 µm NA=0.15	-	20/200 µm NA=0.11/0.46
19x1	HP	MMC1901C4516	105/125 um NA=0.15	-	200 um NA=0.46
19x1	HP	MMC1901C3299	105/125 µm NA=0.22	-	200 µm NA=0.46
19x1	HP	MMC19012041	105/125 µm NA=0.22	-	30/250 µm NA=0.06/0.46
19x1	HP	MMC19012021	105/125 µm NA=0.22	-	20/400 µm NA=0.06/0.46
19x1	HP	MMC1901C3066	105/125 um NA=0.22		250 um NA=0.46
19x1	HP	MMC1901C3353	200/220 µm NA=0.15	-	800/880 µm NA=0.22
31x1	HP	MMC3101C3500	105/125 um NA=0.22	-	20/400 um NA=0.06/0.46
31x1	HP	MMC3101C3547	105/125 µm NA=0.15	-	600/660 µm NA=0.22

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PM MULTIMODE COMBINERS					
PORT CONFIG.	PKG	PART #	PUMP INPUT	SIGNAL	OUTPUT PORT
(2+1)x1	LP	PMC02112340	105/125 µm NA=0.22	PM 5/130 µm NA=0.14/0.46	PM 5/130 µm NA=0.14/0.46
(2+1)x1	LP	PMC02112860	105/125 µm NA=0.22	PM 9/125 µm NA=0.12/0.46	PM 9/125 µm NA=0.12/0.46
(2+1)x1	LP	PMC02112A70	105/125 µm NA=0.22	PM 10/125 µm NA=0.08/0.46	PM 10/125 µm NA=0.08/0.46
(2+1)x1	LP	PMC0211C4311	105/125 um NA=0.22	PM 10/130 um NA=0.15/0.46	PM 10/130 um NA=0.15/0.46
(2+1)x1	LP	PMC02112410	105/125 um NA=0.22	PM 15/130 um NA=0.08/0.46	PM 15/130 um NA=0.08/0.46
(2+1)x1	HP	PMC02112341	105/125 µm NA=0.22	PM 5/130 µm NA=0.14/0.46	PM 5/130 µm NA=0.14/0.46
(2+1)x1	HP	PMC02112861	105/125 µm NA=0.22	PM 9/125 µm NA=0.12/0.46	PM 9/125 µm NA=0.12/0.46
(2+1)x1	HP	PMC02112A71	105/125 µm NA=0.22	PM 10/125 µm NA=0.08/0.46	PM 10/125 µm NA=0.08/0.46
(2+1)x1	HP	PMC0211C3104	105/125 µm NA=0.22	PM 10/130 µm NA=0.15/0.46	PM 10/130 µm NA=0.15/0.46
(2+1)X1	HP	PMC0211C4428	105/125 um NA=0.22	PM 10/130 um NA=0.15/0.46	PM 10/130 um NA=0.15/0.46
(2+1)x1	HP	PMC0211C4326	105/125 um NA=0.22	PM 12.5/125 um NA=0.08/0.46	PM 12.5/125 um NA=0.08/0.46
(2+1)x1	HP	PMC02112411	105/125 µm NA=0.22	PM 15/130 µm NA=0.08/0.46	PM 15/130 µm NA=0.08/0.46
(2+1)x1	HP	PMC0211C4430	105/125 um NA=0.22	PM 25/250 um NA=0.06/0.46	PM 25/250 um NA=0.06/0.46
(2+1)x1	HP	PMC0211C2843	105/125 µm NA=0.22	PM 25/250 µm NA=0.11/0.46	PM 25/250 µm NA=0.11/0.46
(2+1)x1	HP	PMC0211C3026	200/220 µm NA=0.22	PM 25/250 µm NA=0.11/0.46	PM 25/250 µm NA=0.11/0.46
(3+1)X1	HP	PMC0311C3670	105/125 um NA=0.22	PM 25/250 um NA=0.11/0.46	PM 25/250 um NA=0.11/0.46
(3+1)x1	HP	PMC0311C2771	200/220 µm NA=0.22	PM 25/250 µm NA=0.11/0.46	PM 25/250 µm NA=0.11/0.46
(3+1)x1	HP	PMC0311C4471	220/242 um NA=0.22	PM 25/250 um NA=0.11/0.46	PM 25/250 um NA=0.11/0.46
(6+1)x1	HP	PMC06112231	105/125 µm NA=0.22	PM Panda 980	PM 25/250 µm NA=0.11/0.46
(6+1)x1	HP	PMC06112631	105/125 µm NA=0.22	PM 25/250 µm NA=0.11/0.46	PM 25/250 µm NA=0.11/0.46
(6+1)x1	HP	PMC0611C2752	105/125 µm NA=0.22	PM 25/300 µm NA=0.10/0.46	PM 25/300 µm NA=0.10/0.46
(6+1)x1	HP	PMC0611C2821	200/220 µm NA=0.22	PM Panda 980	PM 20/400 µm NA=0.06/0.46
(6+1)x1	HP	PMC06113921	200/220 µm NA=0.22	PM 10/125 µm NA=0.08/0.46	PM 20/400 µm NA=0.06/0.46
(6+1)x1	HP	PMC0611C2668	200/220 µm NA=0.22	PM 10/125 µm NA=0.08	PM 20/400/440 µm NA=0.1/0.22/0.46
(6+1)x1	HP	PMC06113521	200/220 µm NA=0.22	PM 20/400 µm NA=0.06/0.46	PM 20/400 µm NA=0.06/0.46
(6+1)x1	HP	PMC0611C3118	200/220 µm NA=0.22	PM 25/400 µm NA=0.1/0.46	PM 25/400 µm NA=0.1/0.46
(12+1)x1	HP	PMC12112751	105/125 µm NA=0.22	PM 13/125µm NA=0.06	PM 25/250 µm NA=0.06/0.46

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2 UM MULTIMODE COMBINERS					
PORT CONFIG.	PKG	PART #	PUMP INPUT	SIGNAL	OUTPUT PORT
non PM					
(2+1)X1	LP	MMC0211C3658	105/125 um NA=0.22	10/125 um NA=0.15/0.46	10/125 um NA=0.15/0.46
(2+1)X1	HP	MMC0211C4331	105/125 um NA=0.22	7/130 um NA=0.12/0.46	7/130 um NA=0.12/0.46
(2+1)x1	HP	MMC0211C4057	105/125 um NA=0.22	10/125 um NA=0.15/0.46	10/125 um NA=0.15/0.46
(2+1)x1	HP	MMC0211C4069	105/125 um NA=0.22	25/250 um NA=0.11/0.46	25/250 um NA=0.11/0.46
(2+1)X1	HP	MMC0211C3039	200/220 um NA=0.22	25/250 um NA=0.11/0.46	25/250 um NA=0.11/0.46
(6+1)x1	HP	MMC0611C4058	105/125 um NA=0.22	10/125 um NA=0.15/0.46	25/250 um NA=0.11/0.46
(6+1)x1	HP	MMC0611C4059	105/125 um NA=0.22	25/250 um NA=0.11/0.46	25/250 um NA=0.11/0.46
(6+1)x1	HP	MMC0611C4090	200/220 um NA=0.22	25/400 um NA=0.11/0.46	25/400 um NA=0.11/0.46
PM					
(2+1)X1	HP	PMC0211C3962	105/125 um NA=0.22	PM 10/130 um NA=0.15/0.46	PM 10/130 um NA=0.15/0.46
(2+1)X1	HP	PMC0211C4511	105/125 um NA=0.22	PM 25/250 um NA=0.11/0.46	PM 25/250 um NA=0.11/0.46
(6+1)x1	HP	PMC0611C4512	105/125 um NA=0.22	PM 25/250 um NA=0.11/0.46	PM 25/250 um NA=0.11/0.46

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MODE FIELD ADAPTORS			
PKG	PART #	INPUT PORT	OUTPUT PORT
non PM			
LP	MFA100S1080	SMF-28	20/125 um NA=0.11
LP	MFA100S1090	SMF-28	20/200 um NA=0.11/0.46
LP	MFA100S2110	Hi 1060	10/125 um NA=0.08
LP	MFA100S2020	Hi 1060	20/400 um NA=0.06/0.46
HP	MFA100S2111	Hi 1060	10/125 um NA=0.08
HP	MFA100C2681	Hi 1060	15/130 um NA=0.08/0.46
HP	MFA100S2021	Hi 1060	20/400 um NA=0.06/0.46
HP	MFA100S2101	Hi 1060	25/250 um NA=0.06/0.46
HP	MFA100C3589	Hi 1060	25/250 um NA=0.11/0.46
HP	MFA100S2041	Hi 1060	30/250 um NA=0.06/0.46
HP	MFA100C27591	5/125 um NA=0.13	20/130 um NA=0.08/0.46
HP	MFA100C28721	6/125 um NA=0.18/0.46	10/125 um NA=0.08/0.46
HP	MFA100C28761	7/200 um NA=0.15/0.46	10/200 um NA=0.08/0.46
HP	MFA100C2911	8/130 um NA=0.095/0.46	30/250 um NA=0.06/0.46
HP	MFA100S7021	10/125 um NA=0.08/0.46	20/400 um NA=0.06/0.46
HP	MFA100S7101	10/125 um NA=0.08/0.46	25/250 um NA=0.06/0.46
HP	MFA100C28751	10/125 um NA=0.08/0.46	25/125 um NA=0.06/0.46
HP	MFA100C4514	15/130 um NA=0.08/0.46	25/250 um NA=0.11/0.46
HP	MFA100C2902	15/200 um NA=0.08/0.46	10/200 um NA=0.08/0.46
HP	MFA100C4334	20/200 um NA=0.11/0.46	25/300 um NA=0.10/0.46
HP	MFA100C2993	25/250 um NA=0.11/0.46	25/400 um NA=0.11/0.46
PM			
LP	PFA100S2010	PM Panda 980	PM 15/130 um NA=0.08/0.46
HP	PFA100S2011	PM Panda 980	PM 15/130 um NA=0.08/0.46
HP	PFA100S2021	PM Panda 980	PM 20/400 um NA=0.06/0.46
HP	PFA100S2051	PM Panda 980	PM 25/250 um NA=0.06/0.46
HP	PFA100S2061	PM Panda 980	PM 25/250 um NA=0.11/0.46
HP	PFA100S2071	PM Panda 980	PM 10/125 um NA=0.08/0.46
HP	PFA100C2752	PM Panda 980	PM 25/300 um NA=0.10/0.46
HP	PFA100C3240	PM 5/130 um NA=0.14/0.46	PM 20/123 um NA=0.07/0.46
HP	PFA100S6021	PM 10/125 um NA=0.08	PM 20/400 um NA=0.06/0.46
HP	PFA100S6061	PM 10/125 um NA=0.08	PM 25/250 um NA=0.11/0.46
HP	PFA100S7051	PM 10/125 um NA=0.08/0.46	PM 25/250 um NA=0.06/0.46
HP	PFA100C3050	PM 10/130 um NA=0.11	PM 25/250 um NA=0.11
HP	PFA100C26381	PM 13/125 um NA=0.06	PM 25/250 um NA=0.06/0.46
HP	PFA100C2892	PM 15/130 um NA=0.08/0.46	PM 5/130 um NA=0.12/0.46
HP	PFA100C3014	PM 1550-GDF	PM 25/300 um NA=0.10/0.46

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END CAPS			
Angle	PART #	INPUT PORT	OUTPUT PORT
8 ± 1°	EC100C3053	10/125 um NA=0.08/0.46	Free Space
8 ± 1°	EC100C4300	20/125 um NA=0.11/0.46	Free Space
6 ± 1°	EC1003061	20/400 um NA=0.06/0.46	Free Space
8 ± 1°	EC1003081	20/400 um NA=0.06/0.46	Free Space
8 ± 1°	EC1004081	25/250 um NA=0.06/0.46	Free Space
8 ± 1°	EC1006081	25/250 um NA=0.11/0.46	Free Space
6 ± 1°	EC100C3127	25/400 um NA=0.06/0.46	Free Space
8 ± 1°	EC100C3107	25/400 um NA=0.11/0.46	Free Space
8 ± 1°	EC100C3055	30/240 um NA=0.07/0.46	Free Space
6 ± 1°	EC1009061	30/250 um NA=0.06/0.46	Free Space
8 ± 1°	EC100C2923	30/250 um NA=0.06/0.46	Free Space
6 ± 1°	EC1005061	PM 20/400 um NA=0.06/0.46	Free Space
8 ± 1°	EC1005083	PM 20/400 um NA=0.06/0.46	Free Space
8 ± 1°	EC100C3472	PM 25/250 um NA=0.06/0.46	Free Space
8 ± 1°	EC1007081	PM 25/250 um NA=0.11/0.46	Free Space
6 ± 1°	EC1007061	PM 25/250 um NA=0.11/0.46	Free Space
6 ± 1°	EC100C3135	PM 25/400 um NA=0.06/0.46	Free Space

CLADDING POWER STRIPPERS			
PKG	PART #	INPUT PORT	OUTPUT PORT
HP	CPS10044	15/130 um NA=0.08/0.46	15/130 um NA=0.08/0.46
HP	CPS10011	20/400 um NA=0.06/0.46	20/400 um NA=0.06/0.46
HP	CPS10033	25/250 um NA=0.11/0.46	25/250 um NA=0.11/0.46
HP	CPS10088	PM 15/130 um NA=0.08/0.46	PM 15/130 um NA=0.08/0.46
HP	CPS10055	PM 20/400 um NA=0.06/0.46	PM 20/400 um NA=0.06/0.46
HP	CPS10077	PM 25/250 um NA=0.11/0.46	PM 25/250 um NA=0.11/0.46

Specifications subject to changes without notice
Custom configurations available

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