



RF modules need to be mounted on mounting plate.

Cables CA1 - CA7 require SMA connectors on both ends.
Cable CB1 requires SMA on one end and SMB on the other end.

Cables V1 are twisted pair and soldered to the amplifier.
Solder 10nF across each power terminal.

CA1 SMA cable 7"	E9 #6-32 1/4" flat	H33 Handle, 3"	E18 #4-40 3/16" flat	E40 #4-40 3/16" flat
EAM SMA cable 7"	E10 #6-32 1/4" flat	H34 Handle, 3"	E19 #4-40 3/16" flat	E41 #4-40 3/16" flat
CA2 SMA cable 13	E11 #6-32 1/4" flat	Mouser 534-9109	E20 #4-40 3/16" flat	E42 #4-40 3/16" flat
EAM SMA cable 13"		H35 Ferrule	E21 #4-40 3/16" flat	E43 #4-40 3/16" flat
CA3 SMA cable 7"		H36 Ferrule	E22 #4-40 3/16" flat	E44 #4-40 3/16" flat
EAM SMA cable 7"	E12BNC lock washer	H37 Ferrule	E23 #4-40 3/16" flat	E45 #4-40 3/16" flat
CA4 SMA cable 7"	E13 BNC nut	H38 Ferrule	E24 #4-40 3/16" flat	E46 #4-40 3/16" flat
EAM SMA cable 7"	E14BNC lock washer	Mouser 534-9121	E25 #4-40 3/16" flat	E47 #4-40 3/16" flat
CA5 SMA cable 7"	E15 BNC nut	H39 #6-32 1/4" flat	E26 #4-40 3/16" flat	E48 #4-40 3/16" flat
EAM SMA cable 7"	E16BNC lock washer	H40 #6-32 1/4" flat	E27 #4-40 3/16" flat	E49 #4-40 3/16" flat
CA6 SMA cable 7"	E17 BNC nut	H41 #6-32 1/4" flat	E28 #4-40 3/16" flat	E50 #4-40 3/16" flat
EAM SMA cable 7"		H42 #6-32 1/4" flat	E29 #4-40 3/16" flat	E51 #4-40 3/16" flat
CA7 SMA cable 7"		H43 #6-32 1/4" flat	E30 #4-40 3/16" flat	E52 #4-40 3/16" flat
EAM SMA cable 7"		H44 #6-32 1/4" flat	E31 #4-40 3/16" flat	E53 #4-40 3/16" flat
CB1 SMA to SMB cable 7"		McMaster-Carr 91099A205	E32 #4-40 3/16" flat	E54 #4-40 3/16" flat
EAM SMA cable 7"	PN3 Cable, 1 pair, shielded	H45 #6-32 3/8" flat	E33 #4-40 3/16" flat	E55 #4-40 3/16" flat
EAM SMA cable 7"	Mouser 566-9501-100	H46 #6-32 3/8" flat	E34 #4-40 3/16" flat	E56 #4-40 3/16" flat
		H47 #6-32 3/8" flat	E35 #4-40 3/16" flat	E57 #4-40 3/16" flat
PN1 1U chassis	PN4 Front Panel	H48 #6-32 3/8" flat	E36 #4-40 3/16" flat	E58 #4-40 3/16" flat
LIGO D1001098-v2	LIGO D1900046-v1	McMaster-Carr 91099A215	E37 #4-40 3/16" flat	E59 #4-40 3/16" flat
			E38 #4-40 3/16" flat	E60 #4-40 3/16" flat
PN2 Mounting Plate	PN5 Rear Panel		E39 #4-40 3/16" flat	E61 #4-40 3/16" flat
LIGO D19000048v1	LIGO D1900047-v1			
		H13 #6-32 nut	H25 #6-32 nut	E1 #4-40 3/16" flat
		H14 #6-32 nut	H26 #6-32 nut	E2 #4-40 3/16" flat
		H15 #6-32 nut	H27 #6-32 nut	E3 #4-40 3/16" flat
		H16 #6-32 nut	H28 #6-32 nut	E4 #4-40 3/16" flat
		McMaster-Carr 91841A007	H29 #6 washer	E5 #4-40 3/16" flat
		H17 #6 washer	H30 #6 washer	E6 #4-40 3/16" flat
		H18 #6 washer	H31 #6 washer	E7 #4-40 3/16" flat
		H19 #6 washer	H32 #6 washer	E8 #4-40 3/16" flat
		H20 #6 washer	McMaster-Carr 91099A155	
		McMaster-Carr 92141A008	H9 #6-32 3/8" flat	H21 #6-32 3/8" flat
		H21 #6-32 3/8" flat	H10 #6-32 3/8" flat	H22 #6-32 3/8" flat
		H22 #6-32 3/8" flat	H11 #6-32 3/8" flat	H23 #6-32 3/8" flat
		H23 #6-32 3/8" flat	H12 #6-32 3/8" flat	H24 #6-32 3/8" flat
		McMaster-Carr 93405A145		
			McMaster-Carr 91099A215	McMaster-Carr 91099A215

Title		
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