

Specification

1. Item

Product	6~18GHz Broadband HPA System
Partnumber	EBS-6000M18000-40-40

2. Revision History

Issued / Revision	R&D Approved	Revision Detail



Design	R & D	Approval
		
CYKIM		

Customer:	Date:	Part No.: EBS-6000M18000-40-40
-----------	-------	--------------------------------

General Specification

No.	Parameter	Specification	Unit
1	Operating Frequency Range	6~18GHz	-
2	Output Power(Psat)	40dBm typ.	-
3	Gain	40dB typ.	-
4	Gain Flatness	± 3dB typ.	-
5	Carrier Modulation	CW	-
6	Input VSWR	1.5 : 1	-
7	Spurious	60dBc min.	-
8	Supply Voltage	220VAC	-
9	Power Consumption	500W max.	-
10	Operating Temperature Range	+0~40°C	-
11	Operating Humidity	0~90%	-
12	Dimension	240*92*330	-
13	Weight	3.7kg	-
14	RF In/Out Connector	Input : SMA Female, Output : SMA Female	-
15	Cooling	Built in Forced-Air System	-
16	Control	PA ON/OFF	-

Mechanical Dimension [Unit: mm]

