

# Specification


## 1. Item

Product	6~10GHz Broadband HPA System
Partnumber	EBS-6000M10000-47-40

## 2. Revision History

Issued / Revision	R&D Approved	Revision Detail



Design	R & D	Approval
		
CYKIM		

Customer:	Date:	Part No.: EBS-6000M10000-47-40
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## General Specification

No.	Parameter	Specification	Unit
1	Operating Frequency Range	6~10GHz	-
2	Output Power(Psat)	47dBm typ.	-
3	Gain	50dB typ.	-
4	Carrier Modulation	CW	-
5	Input VSWR	1.5 : 1	-
6	Spurious	60dBc min.	-
7	Supply Voltage	100~240VAC	-
8	Power Consumption	750W max.	-
9	Operating Temperature Range	+0~40°C	-
10	Operating Humidity	0~90%	-
11	Dimension	482.6*132*588	-
12	Weight	TBD	-
13	RF In/Out Connector	Input : SMA Female, Output : SMA Female	-
14	Cooling	Built in Forced-Air System	-
15	Control(PA ON/OFF) D-sub 9Pin Male	#2 : ON : TTL "Low", OFF : TTL "High" #1, 8 : Ground (Rear)	-
16	Protection	Over Current, High Temperature	-

■ Mechanical Dimension [Unit: mm]

