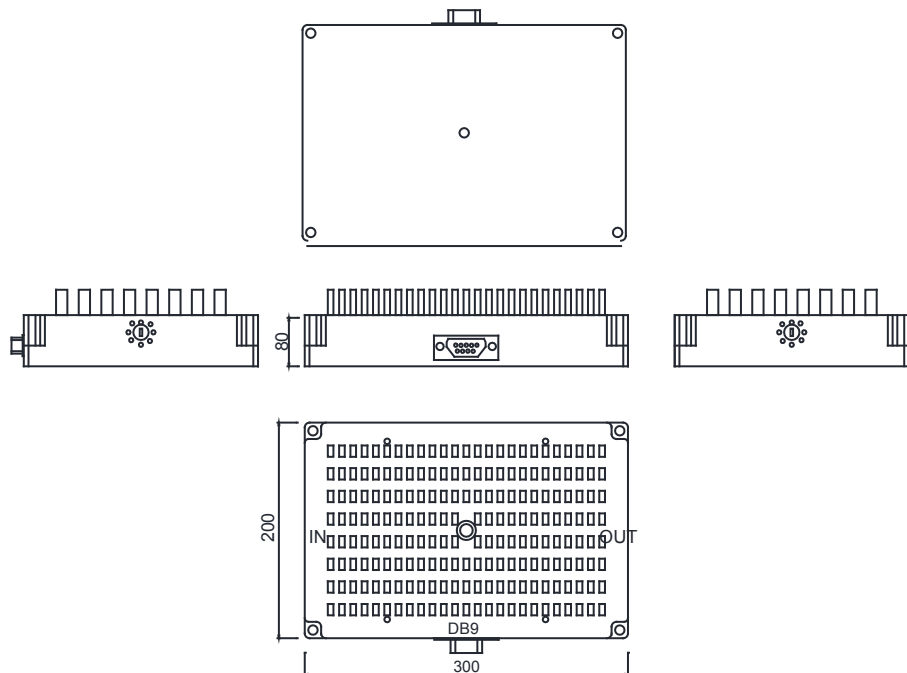



MILLIMETER WAVE SOLID STATE HIGH POWER AMPLIFIER

OUTLINE DRAWING(mm):



SPECIFICATIONS

Frequency:	26-40 GHz
Small Signal Gain:	30 dBm
Output Power:	37 dBm
VSWR:	2:1
Input Voltage:	28V
Current(I _d):	11A
Current(under RF drive)	7.5A
Max Input Power	+20 dBm
Connectors (in/Output):	WR28
Weight:	8 Kilograms
Operating Temp:	-20C to +60C
Non-Operating Temp:	-40C to -85C

		2460 W. Ray Rd., Ste. 2 Chandler, AZ 85224 T. 480.890.1612 F. 480-890-2150 sales@mesamicrowave.com www.mesamicrowave.com	
Your Source for R/F And Microwave Components			
DESCRIPTION :		HIGH POWER AMPLIFIER	
MODEL NO. :		MMCPA2640-3037	
SIZE	CAGE CODE :	REV CODE :	
A	6LBG8		
SCALE : N / A		ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME	SHEET 1 OF 1