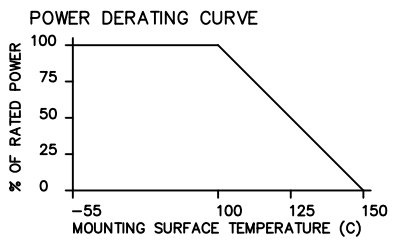
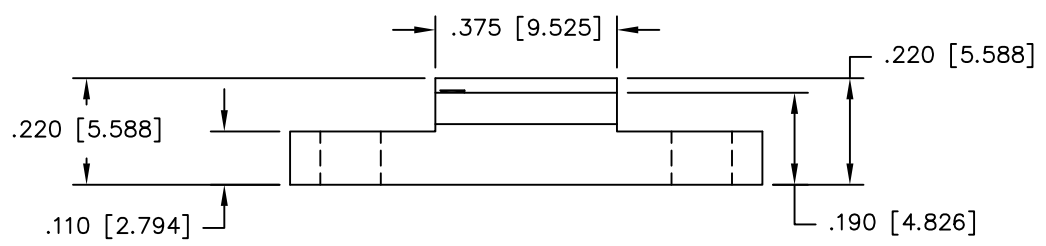
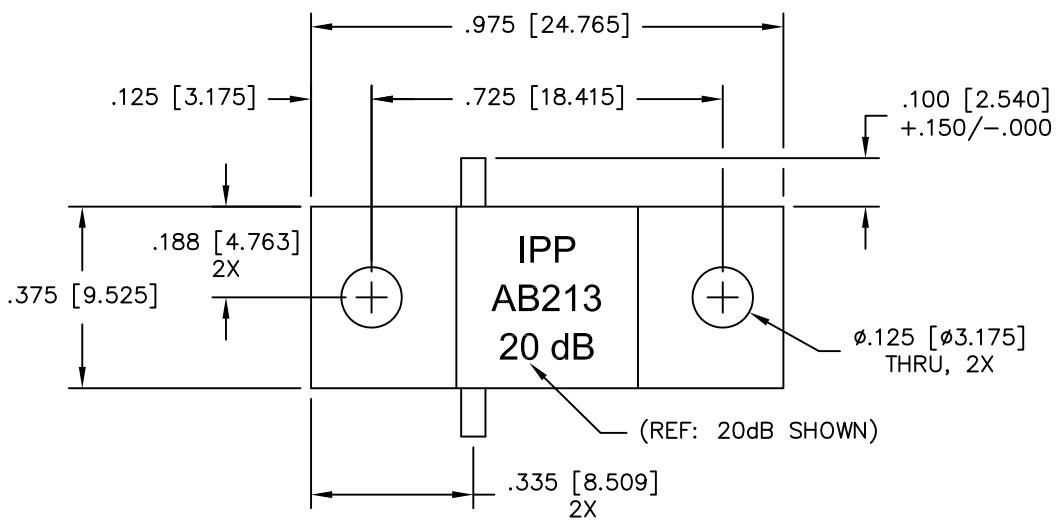


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1466	A	INITIAL RELEASE	DG	6-08
1626	B	CHANGE SPECS	DG	11-08
2769	C	SEE DAR	TJD	11-10
2809	D	SEE DAR	TJD	11-10
3715	E	SEE DAR	DG	6-12



NOTES

- LEAD MATERIAL:
99.99% PURE SILVER,
.050 WIDE x .005 THICK
- SUBSTRATE MATERIAL: BeO
COVER MATERIAL: Al₂O₃
- FLANGE MATERIAL: COPPER
PLATING: NICKEL

ELECTRICAL SPECIFICATIONS

NOMINAL IMPEDANCE:	50 OHMS
INPUT POWER:	100 WATTS
FREQUENCY:	DC-2.0 GHz.
VSWR:	<1.3:1
TEMPERATURE:	-55°C TO 150°C

PART NO.	VALUE	TOLERANCE	
		DC-1.0 GHz.	DC-2.0 GHz.
IPP-AB213-2	2.0 dB	±0.15 dB	±0.35 dB
IPP-AB213-4	4.0 dB	±0.50 dB	±0.75 dB
IPP-AB213-6	6.0 dB	±0.50 dB	±0.75 dB
IPP-AB213-8	8.0 dB	±0.50 dB	±0.75 dB
IPP-AB213-10	10.0 dB	±0.50 dB	±1.00 dB
IPP-AB213-20	20.0 dB	±0.60 dB	±1.50 dB

MATERIAL	[2] [3]	DWN DG	DATE 3-08	Innovative Power Products				
FINISH	[3]	ENG TJD	DATE 3-08					
TOLERANCE	IN [MM] .XX ±.02 [.50] .XXX ±.010 [.254]	MANUF TP	DATE 3-08	TITLE	ATTENUATOR, 100 WATT, FLANGE			
		CAGE CODE: 437R2		SIZE	P/N	IPP-AB213-XX	REV.	E
		SHEET	OF	SCALE				
		1	1	4:1				