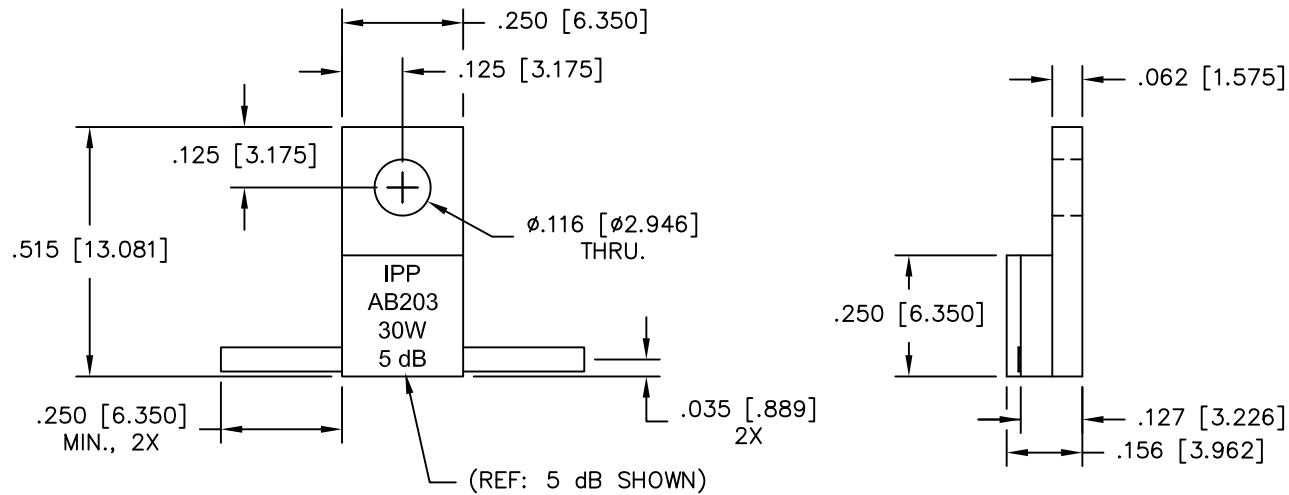


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3715	A	INITIAL RELEASE	DG	6-12



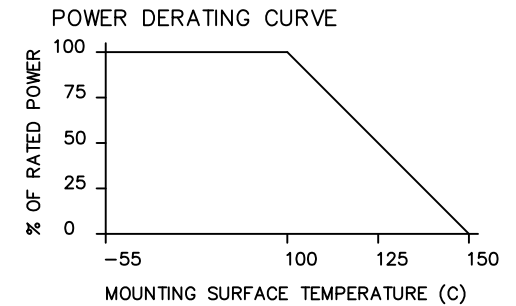
NOTES

1. LEAD MATERIAL:
99.99% PURE SILVER,
.050 WIDE x .005 THICK
- 2 SUBSTRATE MATERIAL: BeO
COVER MATERIAL: Al₂ O₃
- 3 FLANGE MATERIAL: COPPER
PLATING: NICKEL

ELECTRICAL SPECIFICATIONS

NOMINAL IMPEDANCE:	50 OHMS
FREQUENCY:	DC - 4.0 GHz.
VSWR:	1.15:1 DC-2.0 GHz. 1.35:1 DC-4.0 GHz.
INPUT POWER:	30 WATTS
TEMPERATURE:	-55°C TO 150°C

PART NO.	VALUE	TOLERANCE	
		DC-2.0 GHz.	DC-4.0 GHz.
IPP-AB203-1	1.0 dB	±0.30 dB	±0.50 dB
IPP-AB203-1R5	1.5 dB	±0.35 dB	±0.50 dB
IPP-AB203-2	2.0 dB	±0.35 dB	±0.50 dB
IPP-AB203-2R5	2.5 dB	±0.35 dB	±0.50 dB
IPP-AB203-4	4.0 dB	±0.35 dB	±0.50 dB
IPP-AB203-5	5.0 dB	±0.35 dB	±0.50 dB
IPP-AB203-6	6.0 dB	±0.35 dB	±0.50 dB
IPP-AB203-8	8.0 dB	±0.5 dB	±0.75 dB
IPP-AB203-10	10.0 dB	±0.50 dB	±1.00 dB
IPP-AB203-20	20.0 dB	±0.75 dB	±1.50 dB



MATERIAL 23	DWN S.Cornell	DATE 6-8-12	Innovative Power Products			
	ENG DG	DATE 6/12				
FINISH 3	MANUF	DATE	TITLE ATTENUATOR, 30 WATT, FLANGE			
	CAGE CODE: 437R2					
TOLERANCE IN [MM] .XX ±.02 [.50] .XXX ±.010 [.254]	SHEET 1	OF 1	SCALE 4:1	SIZE B	P/N IPP-AB203-XX	REV. A