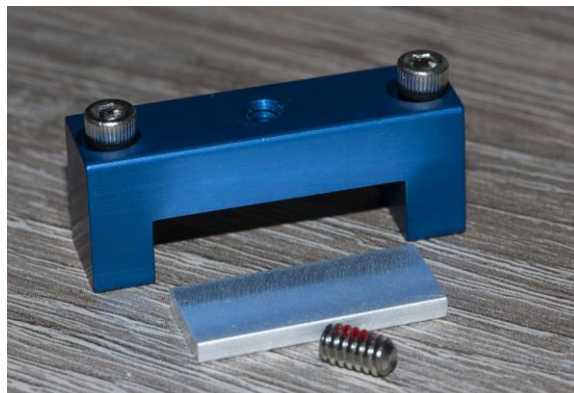


TRANSCLAMP-1 COMPLETED ASSEMBLY

TRANSCLAMP-1 is a clamping device designed to provide improved thermal and electrical performance for RF Power Transistors. The clamp dimensions have been optimized for most “Gemini” packaged RF power transistors. Please consult Richardson RFPD for compatibility questions.



Key Features:

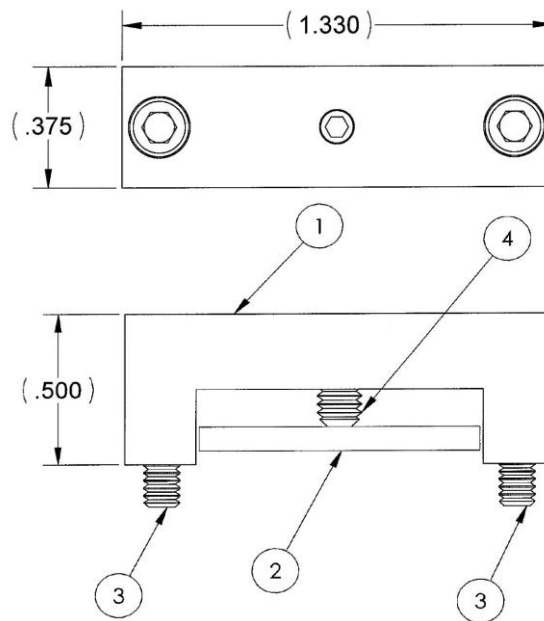
- Improved P1dB performance
- Improved IMD3 performance
- Mechanically optimized for “Gemini” packaged devices
- Includes all hardware. See outline drawing for full details

Compatibility List*:

D1007UK	D1021UK	DMD1028UK	MRF176GU
D1008UK	D1022UK	DU28200M	MRF275G
D1009UK	D1028UK	MRF141G	UF28100M
D1010UK	D1029UK	MRF151G	UF28150J
D1012UK	D1040UK	MRF166W	UF2840G
D1020UK	D2013UK	MRF175GV	

* Partial list of compatible devices. Please contact Richardson RFPD for any compatibility questions.

Outline Drawing



TOLERANCES UNLESS OTHERWISE SPECIFIED
 ANGLES $\pm 1 / 2^\circ$
 FRACTIONS $\pm 1 / 64$
 DECIMALS .X $\pm .1$.XXX $\pm .005$
 .XX $\pm .01$.XXXX $\pm .001$

Item No.	Description	Default/Qty.
4	6-32 x 1/4" SET SCREW	1
3	4-40 x 1/2" SHCS SST	2
2	CLAMP PLATE	1
1	ANODIZED CLAMP	1

Richardson RFPD

1950 S. Batavia Avenue
Suite 100
Geneva, IL 60134
United States of America

Telephone: (800) 737- 6937
(630) 262- 6800
Fax: (630) 262- 6850
Website: www.richardsonrfpd.com
E-Mail: rfpdsales@richardsonrfpd.com

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