

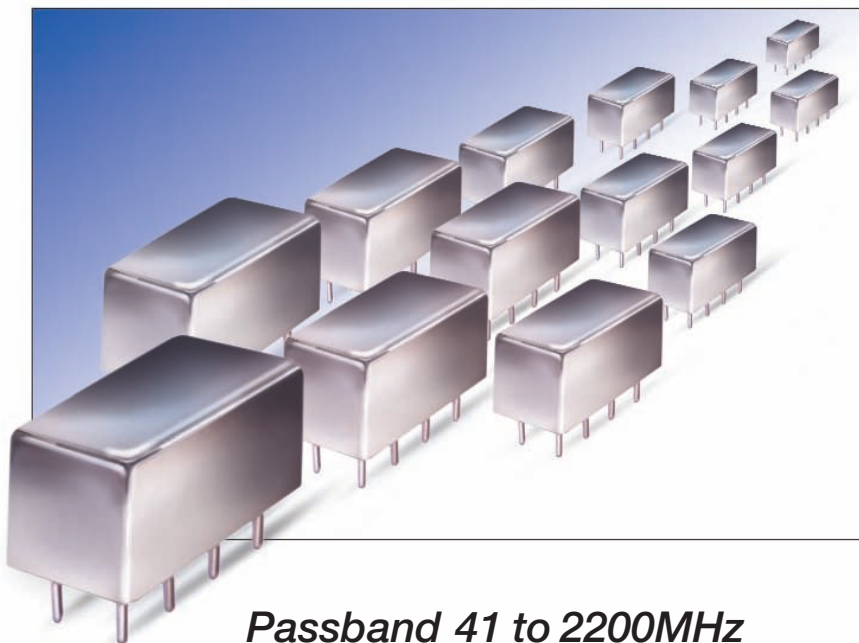
# HIGH PASS FILTERS

# Designer's Kit K-PHP

MINI-CIRCUITS DESIGNER'S KITS

**SPEED UP**

THE SOLUTION!



**Passband 41 to 2200MHz**

### PHP Features

- Wideband, 50Ω
- Input power 0.5W max.
- Welded metal case
- Hermetically sealed
- Shielded plug-in package
- Low cost

**\$149<sup>95</sup>**  
*only* **ea. kit** (14 models, 1 of each, 14 total)

### Kit K-PHP Electrical specifications of each model

Model	Stopband (MHz)		fco, (MHz) Nom.	Passband (MHz)	VSWR (:1)	
	(loss > 40dB)	(loss > 20dB)			Stopband Typ.	Passband Typ.
PHP-50	DC-20	20-26	37	41-200	17	1.5
PHP-100+	DC-40	40-55	82	90-400	17	1.5
PHP-150	DC-70	70-95	120	133-600	17	1.8
PHP-175+	DC-70	70-105	140	160-800	17	1.5
PHP-200+	DC-90	90-116	164	185-800	17	1.6
PHP-250+	DC-100	100-150	205	225-1200	17	1.3
PHP-300+	DC-145	145-190	245	290-1200	17	1.7
PHP-400+	DC-210	210-290	360	395-1600	17	1.7
PHP-500+	DC-280	280-365	454	500-1600	17	1.9
PHP-600	DC-350	350-440	545	600-1600	17	2.0
PHP-700+	DC-400	400-520	640	700-1800	17	1.6
PHP-800	DC-445	445-570	710	780-2000	17	2.1
PHP-900	DC-520	520-660	820	910-2100	17	1.8
PHP-1000	DC-550	550-720	900	1000-2200	17	1.9



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661 For quick access to product information see MINI-CIRCUITS CATALOG & WEB SITE

**RF/IF MICROWAVE COMPONENTS**

REV. OR  
M105938  
K-PHP