

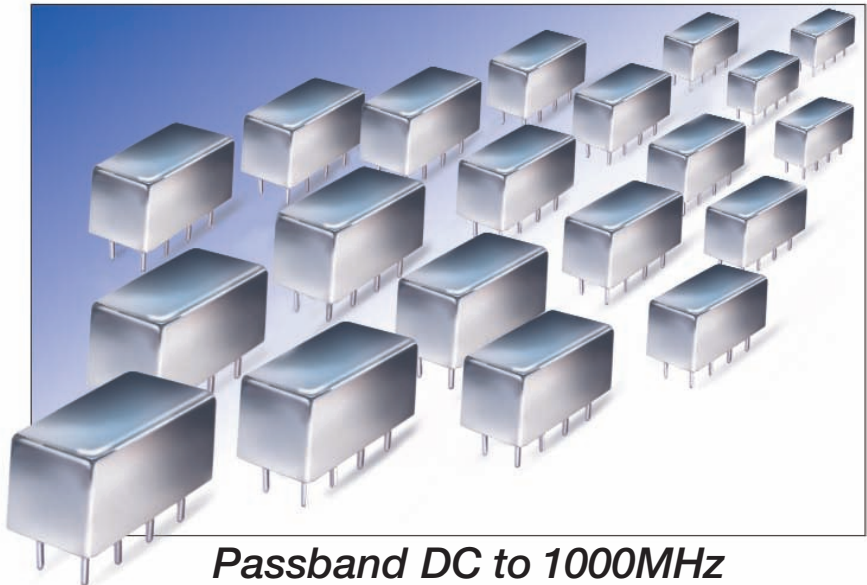
LOW PASS FILTERS

Designer's Kit K-PLP+

MINI-CIRCUITS DESIGNER'S KITS

SPEED UP

THE SOLUTION!



Passband DC to 1000MHz

PLP+ Features

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



All models are
RoHS compliant

\$159⁹⁵
only *ea. kit (20 models, 1 of each, 20 total)*

Kit K-PLP+ Electrical specifications of each model

5 Model	Passband (MHz)	fco (MHz) Nom.	Stopband (MHz)		VSWR (:1)	
	(loss < 1dB)	(loss 3dB)	(loss > 20dB)	(loss > 40dB)	Passband Typ.	Stopband Typ.
PLP-5+	DC-5	6	8-10	10-200	1.7	18
PLP-10.7+	DC-11	14	19-24	24-200	1.7	18
PLP-21.4+	DC-22	24.5	32-41	41-200	1.7	18
PLP-30+	DC-32	35	47-61	61-200	1.7	18
PLP-50+	DC-48	55	70-90	90-200	1.7	18
PLP-70+	DC-60	67	90-117	117-300	1.7	18
PLP-90+	DC-81	90	121-157	157-400	1.7	18
PLP-100+	DC-98	108	146-189	189-400	1.7	18
PLP-150+	DC-140	155	210-300	300-600	1.7	18
PLP-200+	DC-190	210	290-390	390-800	1.7	18
PLP-250+	DC-225	250	320-400	400-1200	1.7	18
PLP-300+	DC-270	297	410-550	550-1200	1.7	18
PLP-450+	DC-400	440	580-750	750-1800	1.7	18
PLP-550+	DC-520	570	750-920	920-2000	1.7	18
PLP-600+	DC-580	640	840-1120	1120-2000	1.7	18
PLP-750+	DC-700	770	1000-1300	1300-2000	1.7	18
PLP-800+	DC-720	800	1080-1400	1400-2000	1.7	18
PLP-850+	DC-780	850	1100-1400	1400-2000	1.7	18
PLP-1000+	DC-900	990	1340-1750	1750-2000	1.7	18
PLP-1200+	DC-1000	1200	1620-2100	2100-2500	1.7	18

Mini-Circuits®
ISO 9001 ISO 14001 CERTIFIED

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
M106048
K-PLP+