



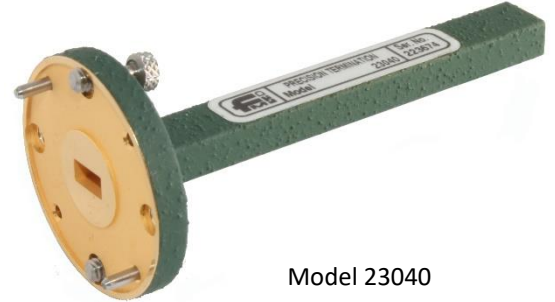
FLANN MICROWAVE

Precision Low Power Terminations

Series 040

Features

- Low VSWR
- Models from 1.14 GHz to 500 GHz



Model 23040

Flann Series 040, precision – low power terminations have a very low VSWR, which makes them eminently suitable for use in VSWR measurements.

Related Products

Series 170: Short Low Power Terminations

Series 171: Ultra Short Low Power Terminations

Ordering

Please specify the following:

WG destination	Series	Flange
See Flann.com		

FLANN MICROWAVE LTD.

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GET IN TOUCH:

Tel: +44 (0)1208 77777
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Precision Low Power Terminations

Series 040

Specifications

Model	Frequency Range (GHz)	Waveguide				VSWR (better than)	Max Mean CW Power (W)	Dimension A (mm)
		WG	WM	R	WR			
06040	1.14 - 1.73	6	-	14	650	1.01	6	600
08040	1.72 - 2.61	8	-	22	430	1.01	6	450
09A040	2.17 - 3.3	9A	-	26	340	1.01	5	??
10040	2.60 - 3.95	10	-	32	284	1.01	5	330
11A040	3.22 - 4.90	11A	-	40	229	1.01	6	347
12040	3.94 - 5.99	12	-	48	187	1.01	5	302
13040	4.64 - 7.05	13	-	58	159	1.01	4	282
14040	5.38 - 8.18	14	-	70	137	1.01	3	252
15040	6.58 - 10.0	15	-	84	112	1.01	2	202
16040	8.20 - 12.5	16	-	100	90	1.015	1	192
17040	9.84 - 15.0	17	-	120	75	1.015	0.75	152
18040	11.9 - 18.0	18	-	140	62	1.02	0.75	132
19040	14.5 - 22.0	19	-	180	51	1.02	0.75	112
20040	17.6 - 26.7	20	-	220	42	1.02	0.75	82
21040	21.7 - 33.0	21	-	260	34	1.02	0.75	78
22040	26.4 - 40.1	22	-	320	28	1.02	0.5	78
23040	33.0 - 50.1	23	-	400	22	1.02	0.5	66
24040	39.3 - 59.7	24	-	500	19	1.025	0.5	52
25040	49.9 - 75.8	25	-	620	15	1.025	0.4	42
26040	60.5 - 92.0	26	-	740	12	1.035	0.4	35
27040	73.8 - 112	27	-	900	10	1.035	0.3	30
28040	92.3 - 140	28	-	1200	8	1.045	0.2	25
29040	114 - 173	29	-	1400	6	1.05	0.15	20
30040	145 - 220	30	-	1800	5	1.06	0.12	28
31040	172 - 261	31	-	2200	4	1.08	0.1	20
32040	217 - 330	32	-	2600	3	1.1	0.08	20
710040	260 - 400	-	710	-	'2.8'	1.12	0.07	On Request
570040	330 - 500	-	570	-	'2.2'	1.15	0.05	
470040	On Request	-	470	-	Details Available upon Request			
380040		-	380	-				
310040		-	310	-				
250040		-	250	-				

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Model Number	Waveguide	VSWR (max)	Maximum Power (W)
WRD200040	WRD200	1.02	5
WRD250040	WRD250	1.02	2
WRD350040	WRD350	1.02	1.5
WRD475040	WRD475	1.03	1
WRD500040	WRD500	Details upon request	
WRD580040	WRD580	1.03	1
WRD650040	WRD650	1.03	1
WRD750040	WRD750	1.02	1
WRD110040	WRD110	1.04	0.75
WRD180040	WRD180	1.04	0.5

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