



RECTANGULAR WAVEGUIDE WALL MOUNTS

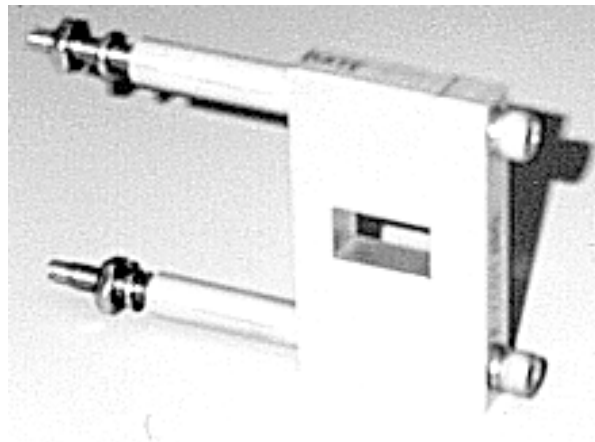
1012 Series

**DATA
SHEET
No. T116**

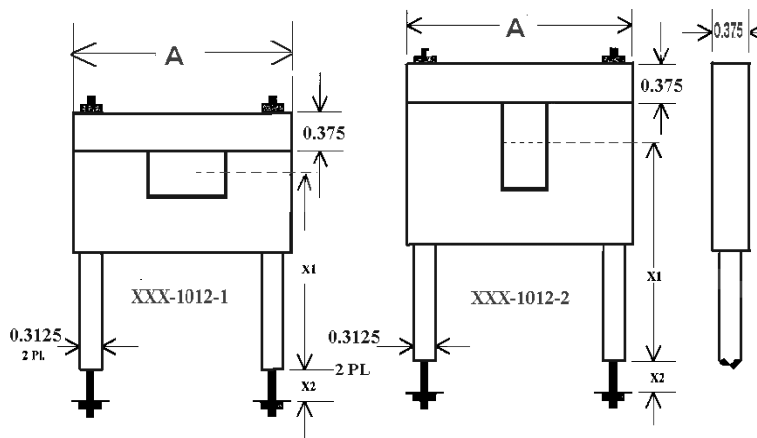
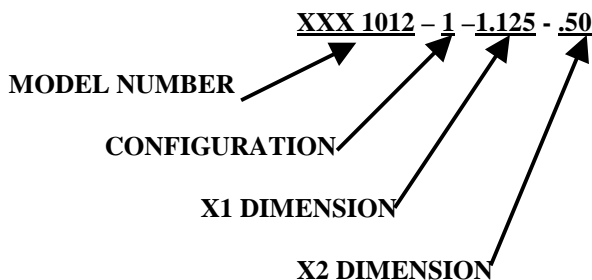
Model 1012 Stands are used for mounting waveguides in a permanent installation. The stand consists of a sturdy aluminum frame which surrounds three sides of the waveguide and a damping bar which is fastened by two screws and shakeproof lockwashers.

Two types of stands are offered. Model 1012-1 is designed to support the waveguide with the E plane perpendicular to the mounting surface and Model 1010-2 for use with the E plane parallel to the mounting surface.

The distance "X1" between the axis of the waveguide and the surface is to be specified by the customer at the time of order. Tabulated below is the minimum available dimension "X1" for each waveguide size which, in general, corresponds to the minimum height necessary to clear the flanges above the mounting surface. Maximum dimension of "X1" is 18". The length "X2" of threaded stud below the mounting surface is 0.5" unless otherwise specified; any dimension "X2" up to 4.0" can be supplied on special order for mounting on thick walls.



EXAMPLE OF PART NUMBER.



Model No.	1012-1 "X1" Min. (In.)	1012-2 "X1" Min. (In.)	A (In.)	Waveguide Size
DBL-1012	2.26	2.26	3.76	WR-284
DBK-1012	1.60	1.60	3.00	WR-187
DBJ-1012	1.37	1.37	2.50	WR-137
DBH-1012	1.25	1.25	2.25	WR-112
DBG-1012	1.12	1.12	2.00	WR-90
DBFA-1012	1.00	1.00	2.00	WR-75
DBF-1012	1.10	1.10	1.75	WR-62
DBE-1012	0.75	0.75	1.50	WR-42
DBD-1012	0.75	0.75	1.50	WR-28
DBC-1012	0.62	0.62	1.50	WR-22
DBB-1012	0.62	0.62	1.50	WR-15
DBA-1012	0.62	0.62	1.50	WR-12

Data subject to change without notice



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