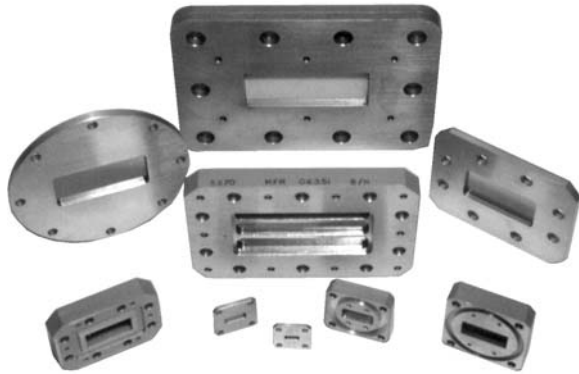




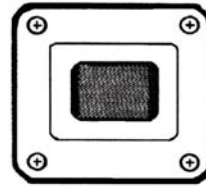
# RECTANGULAR WAVEGUIDE PRESSURE WINDOWS 270 SERIES

**DATA  
SHEET  
No. T87A**

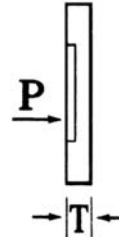
- LOW VSWR
- HIGHPOWER



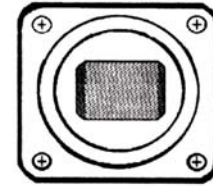
**STYLE 1  
UNIDIRECTIONAL**



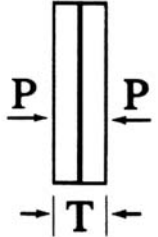
COVER/COVER



**STYLE 2  
OMNIDIRECTIONAL**



COVER/GASKET  
GASKET/GASKET  
COVER/COVER



## DESCRIPTION

MEC Rectangular Waveguide Pressure Windows offer low Reflection Loss over complete waveguide bands. Working pressure is 30 lbs. Typically they have a gasket groove on one side and conform to standard flange dimensions. Clearance holes are supplied for installation between flanges. Windows may be manufactured out of aluminum or brass.

## SPECIFICATIONS

MODEL NO.	FLANGE TYPE	STYLE	T (INCHES)
S270	UG-F/G	2	1/2
	CPR-F	2	1/2
	CPR-G	2	1/2
	CMR	2	1/2
B270	CPR-F	1	1/4
	CPR-G	2	3/8
	CMR	2	3/8
G170	UG-F	1	3/16
	UG-G	2	3/8
	CPR-F	1	3/16
	CPR-G	2	3/8
	CMR	2	3/8
D270	UG-F	1	3/16
	UG-G	2	3/8
	CPR-F	1	3/16
	CPR-G	2	3/8
	CMR	2	3/8
J270	UG-F	1	3/16
	UG-G	2	3/8
	CPR-F	1	3/16
	CPR-G	2	3/8
	CMR	2	3/8

MODEL NO.	FLANGE TYPE	STYLE	T (INCHES)
H270	UG-F	1	3/16
	UG-G	2	3/8
	CPR-F	1	3/16
	CPR-G	2	3/8
	CMR	2	3/8
W270	UG-F	1	3/16
	UG-G	2	3/8
X270	UG-F	1	3/16
	UG-G	2	3/8
	CPR-F	1	3/16
	CPR-G	2	3/8
	CMR	2	3/8
M270	UG-F	1	3/16
	UG-G	2	3/8
	CPR-F	1	3/16
	CPR-G	2	3/8
P270	UG-F	1	3/16
	UG-G	2	5/16
N270	UG-F	1	3/16
	UG-G	2	5/16
K270	UG-F	1	1/8
	UG-G	2	1/4
Y270	UG-F	1	1/8
	UG-G	2	1/4
A270	UG-F	1	1/8
	UG-G	2	1/4

## ORDERING INFORMATION

- (1) Ordering by model No., flange type, and style.
- (2) Call for information about higher power and special applications

