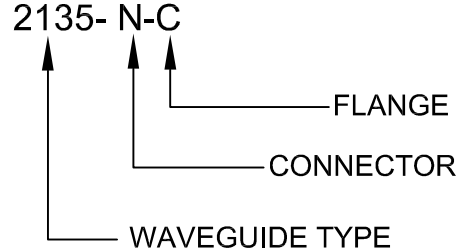


### SPECIFICATIONS

- 1- COAXIAL CONNECTORS- TYPE N OR SMA FEMALE  
OTHER TYPES AVAILABLE.
- 2- WAVEGUIDE FLANGES - PER CUSTOMER REQUIREMENTS.
- 3- VSWR - 1.25:1 MAX. (1.10:1 AVAILABLE IN ANY 10% BW)
- 4- PRESSURIZATION - 5 PSIG.
- 5- FINISH - FLAT BLACK .

PART NUMBER  
EXAMPLE



#### FLANGES

C = COVER  
CH = CHOKE  
CP = CPRG  
CM = CMR  
U=UBR

#### CONNECTORS

N = TYPE N FEMALE  
S = SMA FEMALE  
K = K CONNECTOR (2.92mm)  
X = SPECIAL

P/N	WAVEGUIDE TYPE	FREQ. RANGE (GHz)	DIM "A" (INCH)
2612-K-X	WR28	26.5-40.0	1.00
2270-X -X	WR42	18.0-26.5	0.75
2271-X -X	WR62	12.4-18.0	1.00
2272-X-X	WR75	10.0-15.0	1.50
2273-X-X	WR90	8.2-12.4	1.25
2274-X-X	WR112	7.05-10.0	1.38
2275-X-X	WR137	5.85-8.2	1.50
2276-X -X	WR159	4.9-7.05	1.75
2277-X -X	WR187	3.95-5.85	2.00
2278-X-X	WR229	3.3-4.9	2.25
2623-X -X	WR284	2.6-3.95	4.0
2819-X -X	WR430	1.7-2.6	2.46

MICROWAVE COMPONENTS & SYSTEMS  
583 BERLIN ROAD, MARLBORO MA

## WAVEGUIDE TO COAXIAL TRANSITIONS

	PART NUMBER	REV
	SEE TABLE	-
FILE:TRANS1	5/30/01	SHEET: 1 OF 1