



SPECIFICATIONS

FREQUENCY RANGE	DC - 27 GHz
MAXIMUM VSWR	1.2:1, DC-18 GHz 1.4:1, 18-27 GHz
IMPEDANCE	50 ±1 Ohm
POWER RATING (input)	0.5 Watt
OPERATING TEMPERATURE	-65°C to +125° C

TABLE 1

MODEL	DIAMETER (INCHES)	Y (MAX) (INCHES)	SUBSTRATE THICKNESS (INCHES)
KAT27010A-4x5	0.01	0.60	.005 - 0.1
KAT27010B-4x5	0.01	0.69	0.1 - 0.2
KAT27010C-4x5	0.01	0.77	0.2 - 0.3
KAT27007A-4x5	.007	0.60	.005 - 0.1
KAT27007B-4x5	.007	0.69	0.1 - 0.2
KAT27007C-4x5	.007	0.77	0.2 - 0.3
KAT27005A-4x5	.005	.60	.005 - 0.1
KAT27005B-4x5	.005	0.69	0.1 - 0.2
KAT27005C-4x5	.005	0.77	0.1 - 0.3