



SPECIFICATIONS

FREQUENCY RANGE	DC - 50 GHz
MAXIMUM VSWR	1.5:1
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)
KAT5010A-4x5	0.01	0.60	.005 - 0.1
KAT5010B-4x5	0.01	0.69	0.1 - 0.2
KAT5010C-4x5	0.01	0.77	0.2 - 0.3
KAT5007A-4x5	.007	0.60	.005 - 0.1
KAT5007B-4x5	.007	0.69	0.1 - 0.2
KAT5007C-4x5	.007	0.77	0.2 - 0.3
KAT5005A-4x5	.005	.60	.005 - 0.1
KAT5005B-4x5	.005	0.69	0.1 - 0.2
KAT5005C-4x5	.005	0.77	0.1 - 0.3