



EZBEND II
.086 DIA.
50 OHM

		HCMC PART NUMBERS		
ELECTRICAL DATA	HC 60001-4			
Impedance (Ohms)	50 +/- 1.0			
Dielectric Strength (KVRMS 60 Hz)	5.0			
Corona Extinction (KVRMS 60 Hz)	1.5 Min			
Max Operating Frequency (GHz)	40			
MAX ATTENUATION, db/100 FT. AT 20°C AND AVG. PWR., WATTS, UNITY VSWR, 40°C AMB., STILL AIR				
FREQUENCY GHz	ATTEN.	AVG. PWR.	ATTEN.	AVG. PWR.
1.0	23.0	130.0		
10.0	81.0	35.0		
20.0	131.0	20.0		
MECHANICAL DATA				
Inner Conductor O.D. (inches)	.0201 +/- .005			
Inner Conductor Material	SPC			
Inner Dielectric Material	PTFE, F1			
Dielectric O.D. (inches)	.066 +/- .002			
Outer Conductor O.D. (inches)	.0865 +/- .001			
Outer Conductor Material	SN/PB			
Safe Bend Radius (proper tooling) (inch)	.050			
Max. Weight (lbs./1000 ft.)	8.5			
Operating Temp. Max. Degrees C	-55 / +125			