



XX = DASH NO.

SPECIFICATIONS:

IMPEDANCE: 50 OHMS NOMINAL

POWER RATING: 1000 WATTS AVERAGE (UNIDIRECTIONAL) AT +25°C AMBIENT

FREQUENCY RANGE: DC TO 2.4 GHz

VSWR: DC TO 1 GHz AT 1.10:1 MAX.

1 GHz TO 2.4 GHz AT 1.25:1 MAX.

COOLING FIN AND COVER: ALUMINUM, BLACK ANODIZED FINISH

CONNECTORS: N-TYPE MALE AND FEMALE, TRI-ALLOY PLATED

OPERATING POSITION: ANY POSITION EXCEPT MOUNTING SURFACE UP

DIMENSIONS: 18.65"L X 10.53"W X 4.30"H

WEIGHT: APPROX. 26.5 LBS.

DASH NO.	dB ATTEN.	ATTENUATION ACCURACY	
		DC - 1GHz	1 - 3.0GHz
-03	3	± 0.5	± 0.5
-06	6	± 0.6	± 0.6
-10	10	± 0.6	± 0.8
-20	20	± 0.6	± 1.0
-30	30	± 1.0	± 1.3

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
XX = .015
XX = .005SCALE
DIM. ARE IN INCHESAPPROVED *[Signature]*

DATE 6-14-01

HD COMMUNICATIONS CORP

DESCRIPTION

1000 WATT CONVECTION COOLED ATTENUATOR, N-TYPE MALE/FEMALE

DWD. BY

CGE

DATE

6-8-01

PART NUMBER

HDC-019-E-MFN-XX

REV.