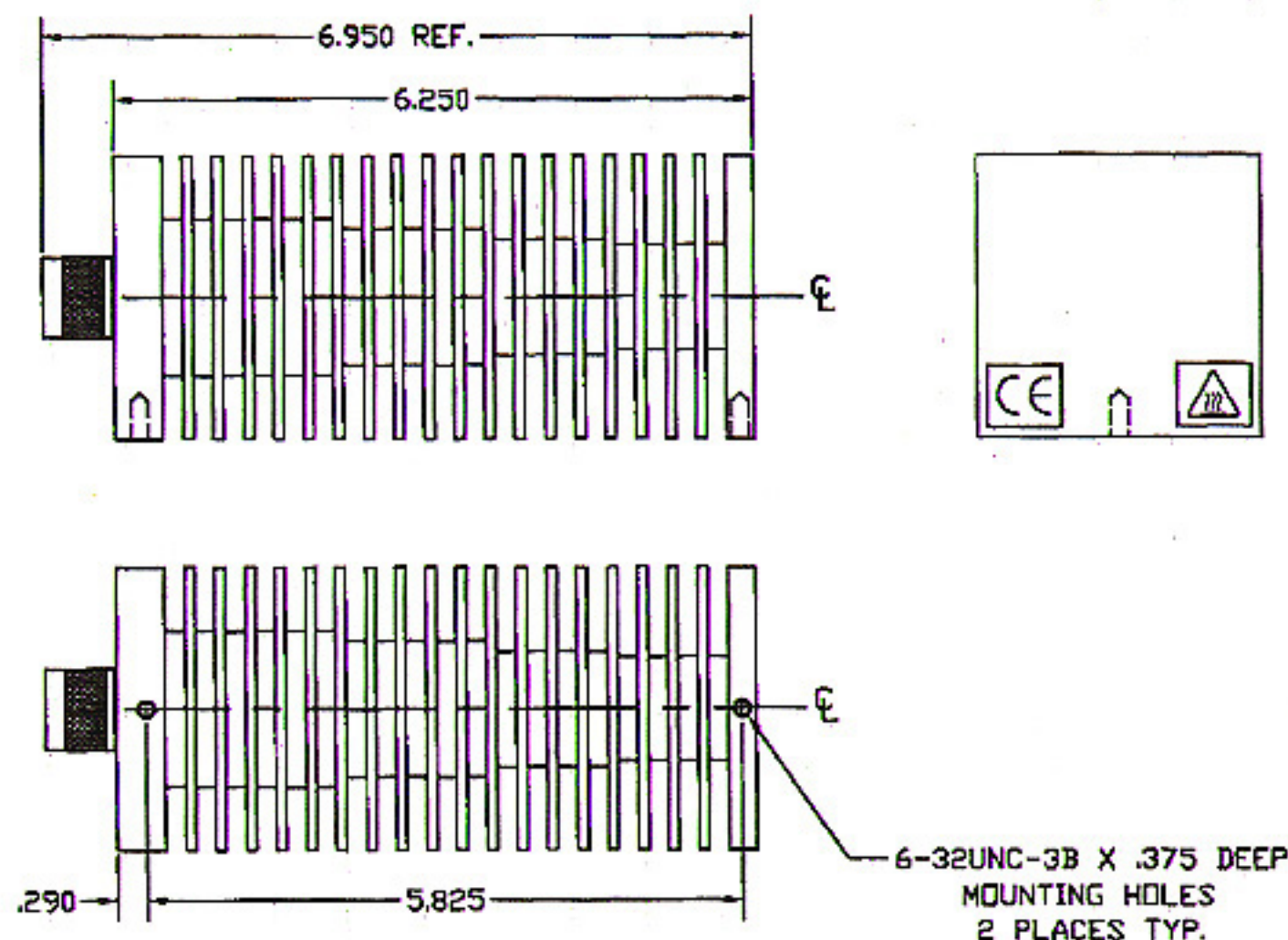
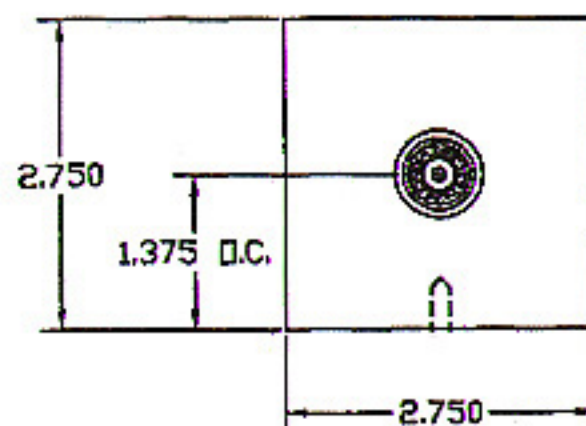


PART NUMBER

HDC-023-F-MN



SPECIFICATIONS:

IMPEDANCE: 50 OHMS NOMINAL

POWER RATING: 100 WATTS AT +40°C AMBIENT

FREQUENCY RANGE: DC TO 3 GHz

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

1 GHz TO 3 GHz AT 1.30:1 MAX.

OPERATING TEMPERATURE RANGE: -40°C TO +40°C

OPERATING POSITION: ANY (CONVECTION COOLED)

COOLING FIN: ALUMINUM, BLACK ANODIZED FINISH

CONNECTOR: MALE TYPE-N, TRI-ALLOY PLATED

DIMENSIONS: 6.95" L X 2.75" H X 2.75" W

WEIGHT: APPROX. 42 OZ.

UNLESS OTHERWISE SPEC-
IFIED TOLERANCES ARE
X.XX = $\pm .015$
X.XXX = $\pm .005$

SCALE
DIM. ARE IN INCHES

APPROVED *[Signature]*

DATE 6-14-01

HD Communications Corp.

DESCRIPTION

100 WATT CONVECTION COOLED AXIAL TERMINATION, N-TYPE MALE

DWG. BY

CGE

DATE

6-11-01

PART NUMBER

HDC-023-F-MN

REV.