

MODEL NUMBER  
CPL-5045-30-NNN-79

NOTES:

- 1.0 ELECTRICAL SPECIFICATIONS:
  - 1.1 FREQUENCY RANGE: 1.0 to 2.0 GHz
  - 1.2 COUPLING:  $30 \pm 1.0$  dB
  - 1.3 FREQUENCY SENSITIVITY:  $\pm 0.75$  dB
  - 1.4 INSERTION LOSS: 0.20 dB MAX.
  - 1.5 DIRECTIVITY: 25 dB MIN.
  - 1.6 VSWR: 1.15:1 MAX.
  - 1.7 INPUT POWER:
    - AVG INPUT: 500 WATTS
    - AVG. REVERSE: 500 WATTS
    - AVG. PEAK: 10 KILOWATTS

2.0 WEIGHT: 0.45 Kg. (1.0 lbs)

3.0 FINISHING:

- 3.1 GREY OVER MIL-E-15090 TYPE II, CLASS 2  
OVER MIL-C-5541 CLASS 3A  
MEETS MIL-F-14072  
MEETS MIL-E-5400

3.2 MARK UNIT AS SHOWN

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

