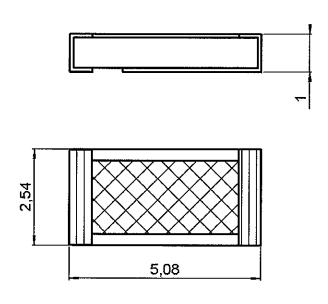
SMT TERMINATION (ALN)

DC - 2 GHZ 10 W (TRUE SURFACE MOUNT)

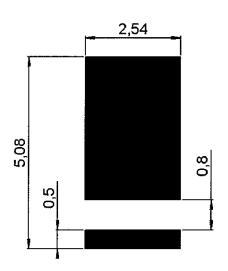
R401.210.102

Series:

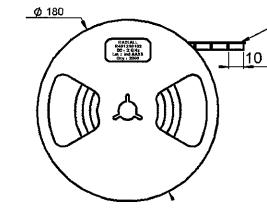
TERMINATION

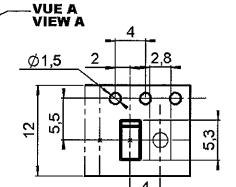


SOLDERING PATTERN









dimensions are in mm.



Issue: 0521 A

In the effort to improve our products, we reserve the right to make changes judged to be

necessary.



ELECTRICAL CHARACTERISTICS

SMT TERMINATION (ALN)

R401.210.102

Series:

TERMINATION

DC - 2 GHZ 10 W (TRUE SURFACE MOUNT)

Frequency range:

DC - 2 GHz

Impedance:

50 ohms $\pm 5\%$

Average Power:

10 W

| Frequency | DC – 2 GHz | | |
|-----------|------------|--|--|
| V.S.W.R | <= 1.25 | | |

MECHANICAL CHARACTERISTICS

Substrate:

AlN

Resistive film type:

Thick film

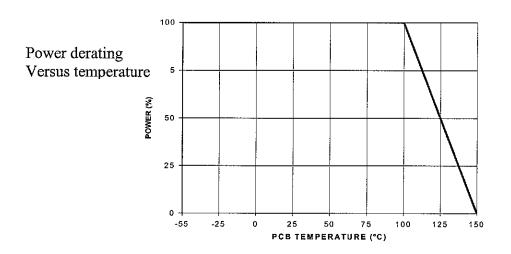
Protective coating:

Epoxy

Solderable terminal & ground:

AgPd

OTHER CHARACTERISTICS



ENVIRONMENTAL

Operating temperature range:

 $-55^{\circ}c + 150^{\circ}c$

