

0.3 to 10.0 GHz

360° x 50° Typ.

1.65 Kg / 3.63 lbs

78.5 N @ 100 mph

-20 to +50°C

MK120A

>20 dB Typ.

Vertical

100 W

2 dBi Typ, on horizon

<8:1 - 0.30 to 0.35 GHz

<3.5:1 - 0.35 to 1.30 GHz <2.5:1 - 1.30 to 10.00 GHz n

-10

-20

-30

OA2-0.3-10.0V/1667 **Omni** Antenna

Key Features:

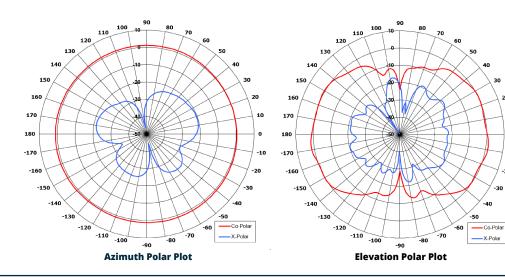
Designed for security applications

Suitable for IED countermeasure applications

High power

Rugged

Mounting options



ELECTRICAL Frequency:

Polarisation:

Beamwidth:

Cross Polar:

Power Rating:

MECHANICAL Standard Finish: Black

Wind Loading:

Kits Available:

MOUNTING OPTIONS

See separate datasheet

Gain:

VSWR:

Mass: **Temperature:**

305.5[12.03] SIDE ٦ VIEW N(F) CONNECTOR Ø 161.4[6.35] MOUNTED VIA 4 OFF M10 x 15 [0.59] DEEP HOLES BASE EQUI. SP ON 100 [3.94] PCD. VIEW

Full radiation patterns and CAD available on request DS: 1667-2 Issued: 250821 Dimensions: mm [inches]

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