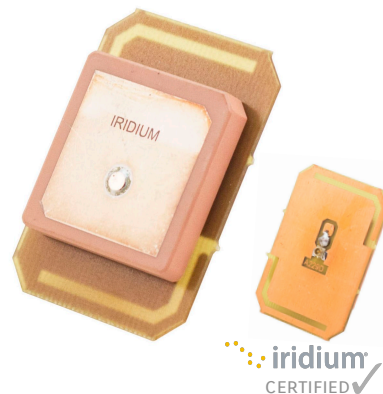


637_UFL

IRIDIUM PATCH ANTENNA

APPLICATIONS SHORT BURST DATA (SBD)

- KEY FEATURES**
- ▶ FOR EMBEDDED DESIGNS
 - ▶ INCLUDES GROUND RODS
 - ▶ BENEFITS FROM ADDITIONAL GROUNDPLANE
 - ▶ RIGHT HAND CIRCULAR POLARIZATION
 - ▶ VERY SMALL FORM FACTOR
 - ▶ CARDIOID PATTERN
 - ▶ NO CONNECTORS, NO CABLES



ANTENNA SPECIFICATIONS (IRIDIUM)

PARAMETER/FREQUENCY BAND	1616-1626 M HZ
GAIN (dBIC) (*)	4
VSWR (*) TYPICAL VALUE	<2:1
RATED POWER	10W
POLARIZATION	RHCP

DIMENSIONAL DATA

DIMENSIONS	30MM x 40MM
CONNECTOR TYPE	MINI UFL
TEMPERATURE RANGE	-40/85 °C

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