

SUBTILLO 628I

IRIDIUM/GPS SUPER LOW PROFILE ANTENNA

- APPLICATIONS**
- ▶ IRIDIUM/GLOBALSTAR
 - ▶ GPS
- KEY FEATURES**
- ▶ HIGH INTEGRATION
 - ▶ NO NEED FOR GROUND PLANE
 - ▶ ROHS COMPLIANT
 - ▶ UFL CONNECTORS
 - ▶ RHCP



DIMENSIONAL DATA

DIMENSIONS	3.2MM x 90MM
CONNECTOR TYPE	UFL
TEMPERATURE RANGE	-60/105°C

ANTENNA SPECIFICATIONS IRIDIUM/GLOBALSTAR

PARAMETER/FREQUENCY BAND	1616-1626 M HZ
GAIN (dBIC) (*)	3
VSWR (*) TYPICAL VALUE	<2
IMP (OHM)	50
POLARIZATION	RHCP
AXIAL RATIO (DB) (*)	<3

(*) AT ZENITH NO GROUND PLANE

ANTENNA SPECIFICATIONS GPS

PARAMETER/FREQUENCY BAND	1575.42 MHz
GAIN (dBIC) (*)	2.5
VSWR (*) TYPICAL VALUE	<2
IMP (OHM)	50
POLARIZATION	RHCP
BANDWIDTH	15 MHz

(*) AT ZENITH NO GROUND PLANE

