

SUBTILLO 627iSOLO
SUPER LOW PROFILE IRIDIUM ANTENNA

- APPLICATIONS ▶ IRIDIUM VOICE, CSD, SBD
- KEY FEATURES ▶ EASY INTEGRATION
▶ GROUND PLANE INDEPENDENT
▶ ROHS COMPLIANT
▶ OMNIDIRECTIONAL PATTERN
▶ RHCP



SUBTILLO 627iS SOLO (AVAILABLE WITH SUCKERS)



DIMENSIONAL DATA

DIMENSIONS	3.2MM x 80MM
CONNECTOR TYPE	CUSTOM SMA F
CABLE TYPE	RG178 MICROCOAXIAL
TEMPERATURE RANGE	-50/80 °C

ANTENNA SPECIFICATIONS

PARAMETER/FREQUENCY BAND	1616-1626 MHz
GAIN (dBIC) (*)	2.5
VSWR (*) TYPICAL VALUE	<2
IMP (OHM)	50
POLARIZATION	RHCP
AXIAL RATIO (dB) (*)	<3

(*) AT ZENITH NO GROUND PLANE

