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PRODUCT/ASSEMBLY
1012 - MIMO & DIVERSITY ANTENNAS

DESCRIPTION
LOW PROF GPS + MIMO 2/3/4G+ WIFI 3m SMA(m)

MATERIAL
N/A

FINISH
N/A

WEIGHT
341(NET)g

APPROVED **KD** DO.CHECK **CL**

SCALE **1:2** DIMENSIONS IN mm

DO NOT SCALE 3RD ANGLE PROJECTION

01019	1	PRODUCTION ISSUE	11/06/2018	IC
01019	2	EIR SHEET ADDED AND NOTES UPDATED	24/09/2020	IC

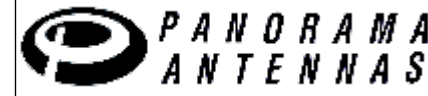
PCN REV. DESCRIPTION DATE DRN

TOLERANCES UNLESS OTHERWISE STATED

0 DEC. PLACE ±0.5 2 DEC. PLACES ±0.1

1 DEC. PLACE ±0.2 ANGULAR ±1°

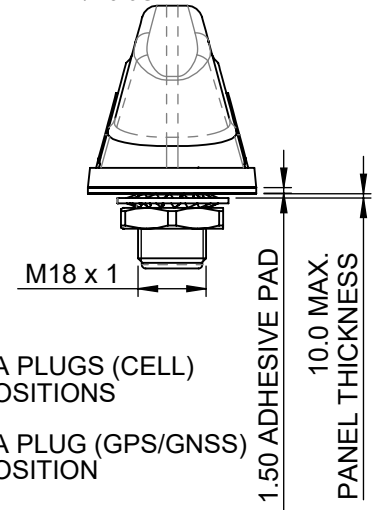
△ DENOTES LATEST ISSUE CHANGES ○ DENOTES CRITICAL VALUE



THIS DOCUMENT MUST NOT BE COPIED OR DISCLOSED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF PANORAMA ANTENNAS LTD.

OPERATING FREQUENCIES

CELL: 698 - 960 / 1710 - 3800 MHz x2
GPS: 1562 - 1612 MHz 26dB LNA
WLAN: 2.4/4.9-6GHz

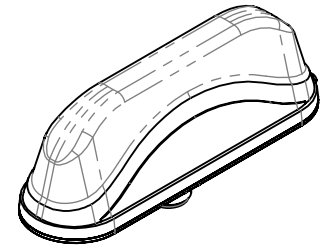


- SMA PLUGS (CELL) 2 POSITIONS
- SMA PLUG (GPS/GNSS) 1 POSITION
- SMA REV POL. (WLAN)

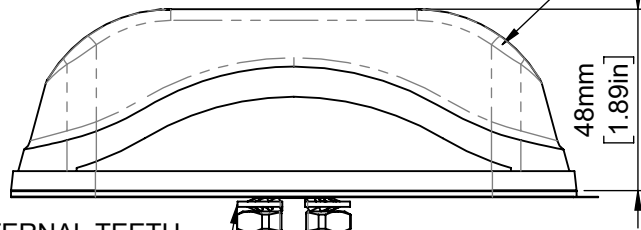
NOTES: 2

- SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.
- ALL MATERIALS SUPPLIED MUST BE RoHS3 (DIRECTIVE (EU) 2015/863) COMPLIANT AND MUST NOT CONTAIN ANY SUBSTANCES OF VERY HIGH CONCERN (SVHCs) LISTED UNDER REACH OR POLY-AROMATIC HYDROCARBONS (PAHs), OR PERSISTENT ORGANIC POLLUTANTS (POPs) CONTROLLED BY THE STOCKHOLM CONVENTION.

ISO VIEW SCALE 1:3



HOUSING MOULDED IN UV LIGHT STABILISED A.S.A



INTERNAL TEETH SHAKE PROOF WASHER

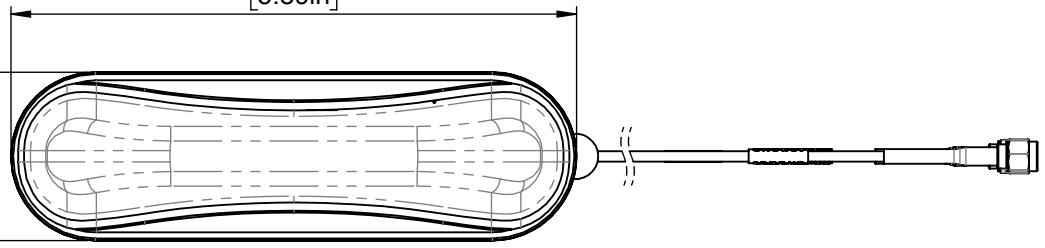
M18 x 1 SPLIT NUT

CABLE BUNG SP8-0726

RG174 Ø2.8 COAX 3000mm LONG (4 POSITIONS)

150mm [5.89in]

45mm [1.75in]



PRODUCT LABELS REFER TO BOM

