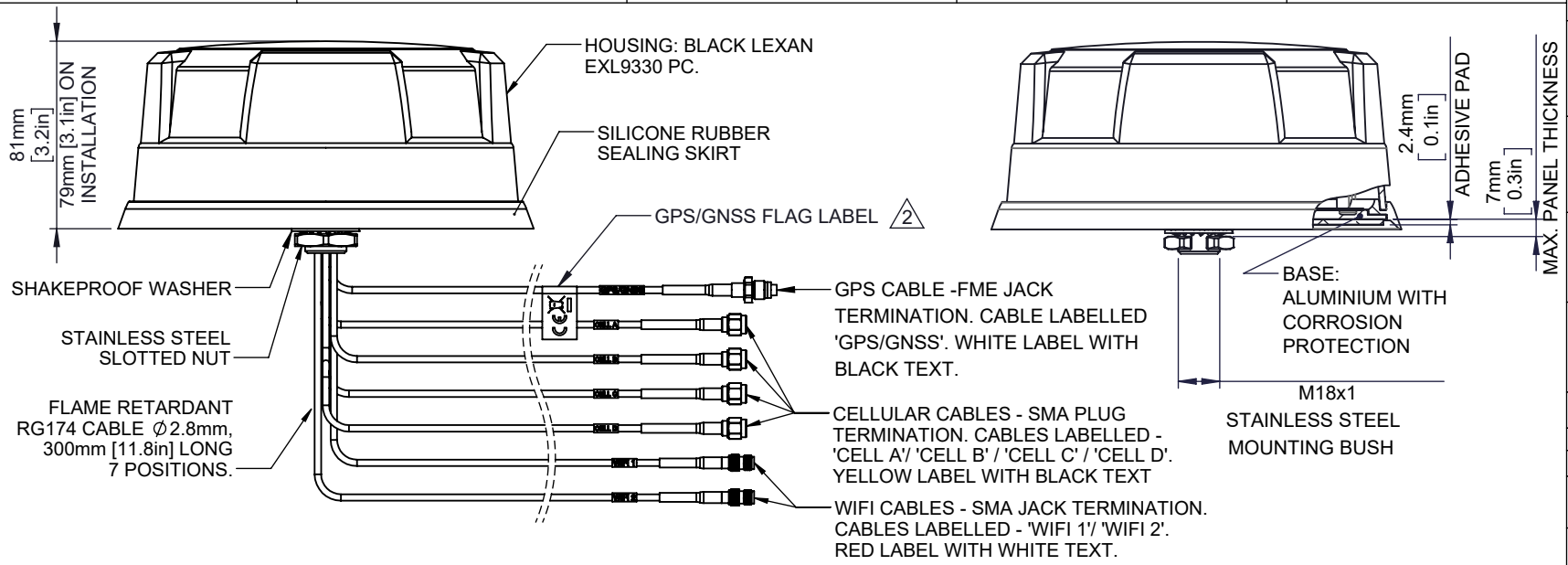
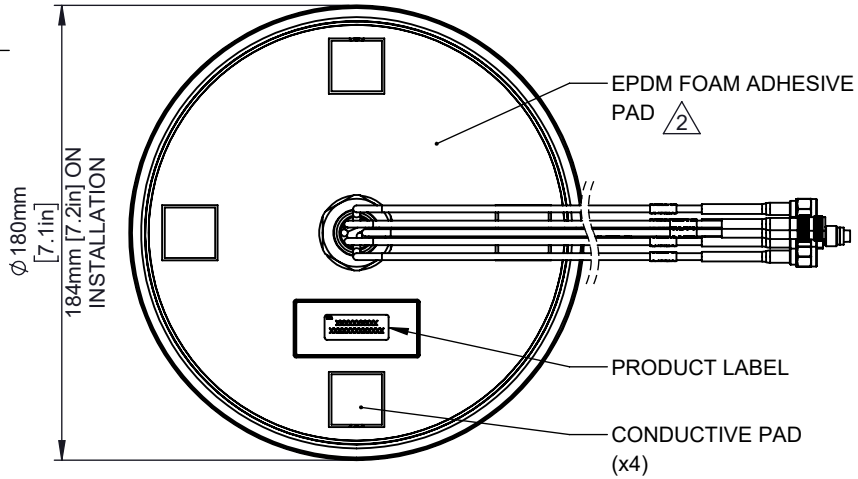




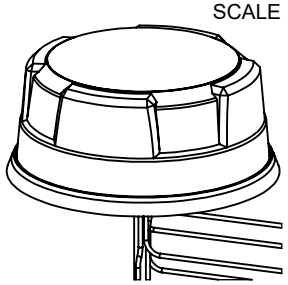
NOTES:

1. SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.

2. 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.

OPERATING FREQUENCIES:
CELL A: 617-960/1710-6000 MHz
CELL B: 617-960/1710-6000 MHz
CELL C: 617-960/1710-6000 MHz
CELL D: 617-960/1710-6000 MHz
WIFI 1: 2400-2485 / 4900-6000 MHz
WIFI 2: 2400-2485 / 4900-6000 MHz
GPS/GNSS: 1562-1612 MHz 26dB LNA

ISO VIEW
SCALE 1:5



DRG. No.	LGMDM4B-6-60-24-58
SHEET	1 OF 2
PRODUCT/ASSEMBLY	1012 - MIMO AND DIVERSITY ANTENNAS
DESCRIPTION	4G/5G 4x4 MiMo 2x2 MiMo WIFI GPS/GNSS - BLK
MATERIAL	N/A
FINISH	N/A
WEIGHT	630(NET)g
APPROVED	IC
DO.CHECK	NL
SCALE	1:5
	DIMENSIONS IN mm
DO NOT SCALE	3RD ANGLE PROJECTION

PCN	REV.	DESCRIPTION	DATE	DRN
01019	1	PRODUCTION ISSUE	05/11/2019	AA
01019	2	ANNOTATION UPDATE	20/12/2021	GP

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

PANORAMA ANTENNAS

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