



DRG. No.	SAM-099	© 2016 A4	THIS DOCUMENT MUST NOT BE COPIED OR DISCLOSED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF PANORAMA ANTENNAS LTD.	DO NOT SCALE	△ DENOTES LATEST ISSUE CHANGES	○ DENOTES CRITICAL VALUE	PROJECTION
TOLERANCES UNLESS OTHERWISE STATED							
0 DEC. PLACE		±0.5		2 DEC. PLACES		±0.1	
1 DEC. PLACE		±0.2		ANGULAR		±1°	

NOTES:

1. COMPONENT TO BE FREE FROM DISTORTION, FLASH, SINK AND FLOW MARKS. COSMETIC SURFACES MUST BE FREE FROM BLEMISHES AND ALL OTHER SURFACE IMPERFECTIONS.
2. REFER TO 3D FILE FOR TOOL MANUFACTURE AND DETAILED DIMENSIONS.
3. GATE POSITION TO BE CONFIRMED BEFORE TOOL MANUFACTURE.
4. MOULD MATERIAL: GRILON TSZ1UV STABILISED. ALTERNATIVE MATERIALS MUST BE APPROVED BY PANORAMA ANTENNAS.
5. COLOUR: JET BLACK (RAL 9005)
6. FINISH: FINE SPARK TO 27 - 30 VDI (Ra 2.24µm - 3.15µm)
7. INTERNAL FINISH: FINE MACHINE FINISH PERMITTED.
8. SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.
9. ALL MATERIALS SUPPLIED MUST BE RoHS2 (DIRECTIVE 2011/65/EU) 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.

PRODUCT/ASSEMBLY SUB ASSEMBLIES				DESCRIPTION M5(f)-M6F(f) MOULDED ADAPTOR			
MATERIAL SEE NOTES				APPROVED JJ D.O.CHECK JJ SCALE 2:1 DIMENSIONS IN mm			
01019	A	INITIAL ISSUE	07/09/2016	IC	FINISH SEE NOTES		
01019	1	PRODUCTION ISSUE (NO CHANGE)	29/03/2018	IC	PANORAMA ANTENNAS		
PCN	REV.	DESCRIPTION	DATE	DRN	WEIGHT 7.37g	SHEET 1 OF 1	