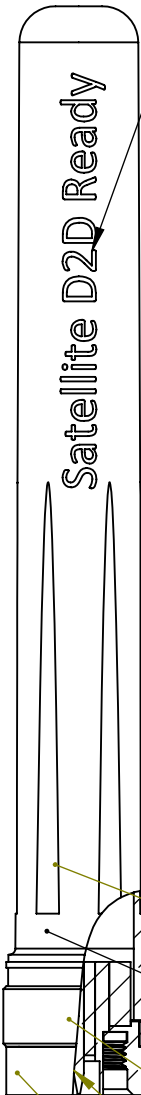


REVISIONS				
REV	DESCRIPTION	DATE	DWN	APVD



- FONT TYPE : Gotham
- LETTER SPACING : 0
- COLOR :
CMYK C 0 M 52 Y 100 K 0
Pantone 144C
RGB 242 R 141 G 0 B
Hex #f28d00

1. ALL DIMENSIONS ARE IN MILLIMETERS [IN].
2. DIMENSIONS APPLY AFTER FINISHING.
3. MANUFACTURE TO BE COMPLIANT WITH EU RoHS DIRECTIVE,USE MATERIALS THAT DO NOT CONTAIN REACH SUBSTANCES OF VERY HIGH CONCERN >1000ppm, AND USE DRC CONFLICT-FREE SOURCED MATERIALS.
4. MARK PACKAGING STANDARD PACKAGING PROCEDURE LISTED IN THE VENDOR AGREEMENT .
5. FREQUENCY: SEE TABLE
6. IMPEDANCE: 50Ω
7. VSWR: SEE TABLE
8. GAIN: SEE TABLE
9. OMNI-DIRECTIONAL
10. OPERATING TEMP: -40°C - +70°C
11. IP67 SEALED HOUSING
12. INTERCONNECT N-TYPE IAW MIL-STD-348B
13. COVER TUBE IS INSERTED INTO CAP AND BASE USING HIGH STREANGTH EPOXY AS ADHESIVE AND SEAL.
14. ANTENNA COVER TO BE CONCENTRIC WITH BASE AFTER INSTALLATION.
15. FINISH : Ni, GOLD
WHITE, NATURAL

ITEM	DESCRIPTION
1	CON, TYPE-N, JACK, Ni/BRASS
2	PIN, TYPE-N, GOLD/BeCu
3	INSUL, PTFE, NATURAL
4	ELEMENT, FPC, WIDEBAND
5	COVER, ASA, WHITE

FREQUENCY	619-960	1427-1559	1710-2200	2300-3800	3300-3800	4400-5000	5150-5850
VSWR	4.0:1 MAX		3.0:1 MAX				
GAIN	1.2dBi	.7dBi	2.3dBi	3.2dBi	5.2dBi		6.2dBi
EFFICIENCY	50%	48%	61%		72%	71%	73%

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DIMENSIONS: mm		DWN JHAGER	8/11/21	MATERIAL BRASS, BeCu		FINISH —	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±2.00 2 PLC ±1.00 3 PLC ±0.50 4 PLC ± ANGLES ±1°		CHK DASARATHAN	8/11/21	TE Connectivity			
		APVD DASARATHAN	8/11/21				
		PRODUCT SPEC —					
		APPLICATION SPEC —		NAME ANTENNA MULTI-BAND WHITE OUTDOOR IPX7			
		WEIGHT —		SIZE A4	CAGE CODE 00779	DRAWING NO C=L001270	RESTRICTED TO
		CUSTOMER DRAWING				SCALE 1:1.25	SHEET 1 OF 1