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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		GO TO PRODUCTION	23MAR2021	DC	AC

NOTES:

1. Electrical:

1.1 Frequency: 423~443MHz

1.2 Impedance: 50 OHM.

1.3 VSWR:<2.5

1.4 Peak Gain: 1dBi

1.5 Polarization: Vertical

1.6 Radiation Patten:Omni-directional

2. Enviromental:

2.1 Storage Temperature Range: -30 TO +75°C

2.2 Operating Temperature Range: -30 TO +75°C

3. All material must meet RoHS Request.

4. MATERIALS : REFER TO TABLE.

5. PACKAGING : SINGULARATE PARTS TO BE SECURELY BAG WRAPPED, BAGGED OR VACUM PACKAGE INBULK

6. CONSULT TE CONNECTIVITY DATASHEET DS 2195892

 $\phi 7.8 \pm 1$

B	SMA	SMA MALE 50ohm GOLD PLATING	1
A	BODY	TPEE, BLACK	1
NO	ITEM	MATERIAL / FINISH	Q' TY

TE PN 2195892-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DC HSIANG 29JAN2021		
DIMENSIONS: mm		CHK SHIN HOO 29JAN2021		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD AMOS CHEAH 29JAN2021	NAME External Ant., SMA, 423-443MHz	
0 PLC ± -		PRODUCT SPEC	-	
1 PLC ± -		APPLICATION SPEC	-	
2 PLC ± -		WEIGHT 0	SIZE A2	CAGE CODE 00779
3 PLC ± -		FINISH -	DRAWING NO C=2195892	
4 PLC ± -			RESTRICTED TO -	
ANGLES ± -		CUSTOMER DRAWING	SCALE 1:1	SHEET 1 OF 1
MATERIAL -			REV A	

1471-9 (1/15)

2195892

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