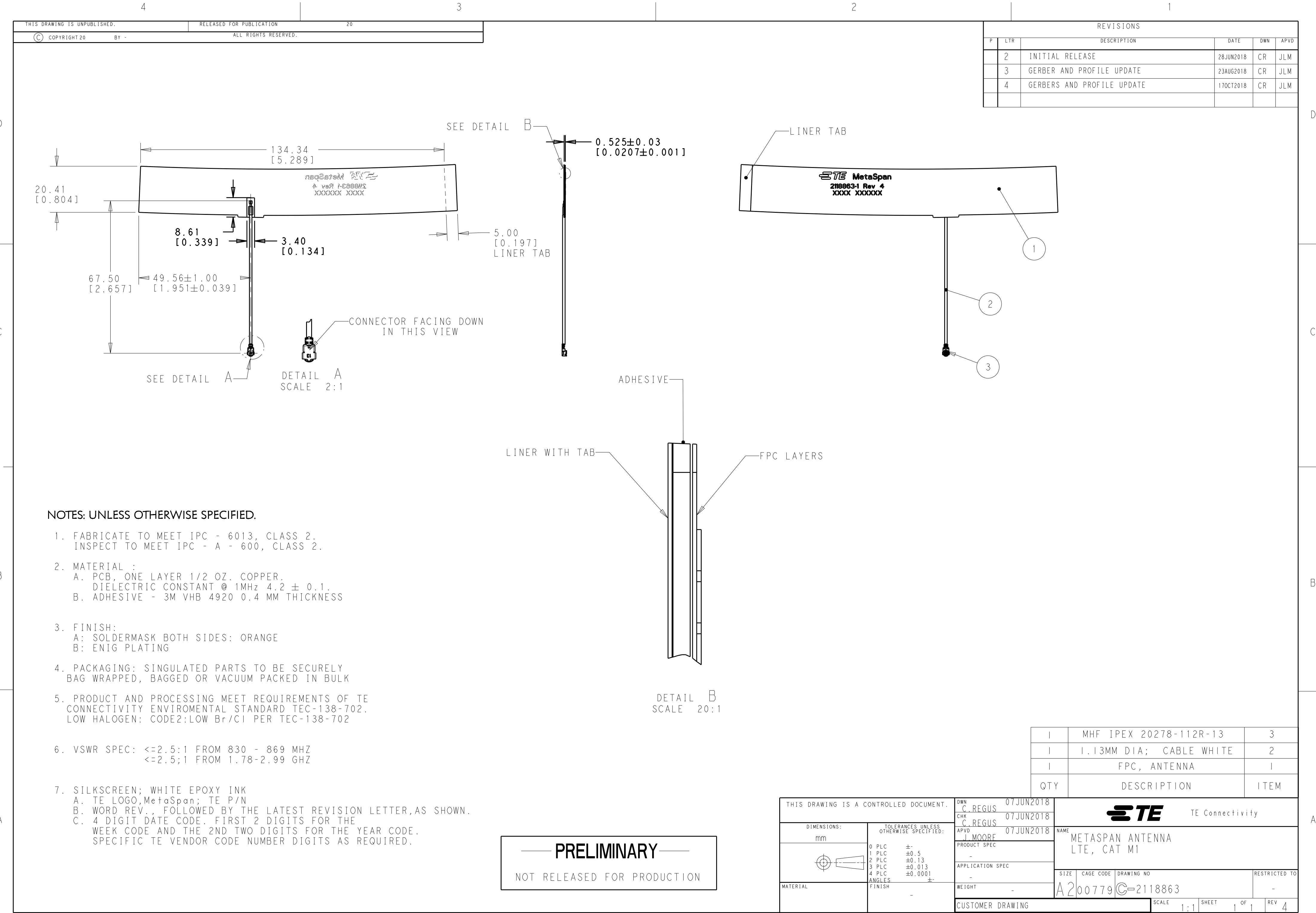




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	2	INITIAL RELEASE	28JUN2018	CR	JLM
	3	GERBER AND PROFILE UPDATE	23AUG2018	CR	JLM
	4	GERBERS AND PROFILE UPDATE	17OCT2018	CR	JLM

NOTES: UNLESS OTHERWISE SPECIFIED.

- FABRICATE TO MEET IPC - 6013, CLASS 2.
INSPECT TO MEET IPC - A - 600, CLASS 2.
- MATERIAL :
A. PCB, ONE LAYER 1/2 OZ. COPPER.
DIELECTRIC CONSTANT @ 1MHz 4.2 ± 0.1.
B. ADHESIVE - 3M VHB 4920 0.4 MM THICKNESS
- FINISH:
A: SOLDERMASK BOTH SIDES: ORANGE
B: ENIG PLATING
- PACKAGING: SINGULATED PARTS TO BE SECURELY
BAG WRAPPED, BAGGED OR VACUUM PACKED IN BULK
- PRODUCT AND PROCESSING MEET REQUIREMENTS OF TE
CONNECTIVITY ENVIROMENTAL STANDARD TEC-138-702.
LOW HALOGEN: CODE2:LOW Br/Cl PER TEC-138-702
- VSWR SPEC: <=2.5:1 FROM 830 - 869 MHZ
<=2.5;1 FROM 1.78-2.99 GHZ
- SILKSCREEN; WHITE EPOXY INK
A. TE LOGO,MetaSpan; TE P/N
B. WORD REV., FOLLOWED BY THE LATEST REVISION LETTER,AS SHOWN.
C. 4 DIGIT DATE CODE. FIRST 2 DIGITS FOR THE
WEEK CODE AND THE 2ND TWO DIGITS FOR THE YEAR CODE.
SPECIFIC TE VENDOR CODE NUMBER DIGITS AS REQUIRED.

I	MHF IPEX 20278-112R-13	3
I	1.13MM DIA; CABLE WHITE	2
I	FPC, ANTENNA	1
QTY	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. REGUS 07JUN2018	TE Connectivity			
DIMENSIONS: mm		CHK C. REGUS 07JUN2018				
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 ANGLES ±- FINISH -		APVD J. MOORE 07JUN2018	NAME METASPAN ANTENNA LTE, CAT M1			
MATERIAL		PRODUCT SPEC -	SIZE A200779		CAGE CODE C-2118863	RESTRICTED TO -
		APPLICATION SPEC -	DRAWING NO C-2118863		SHEET 1 OF 1	
		WEIGHT -	CUSTOMER DRAWING		SCALE 1:1	REV 4

PRELIMINARY

NOT RELEASED FOR PRODUCTION