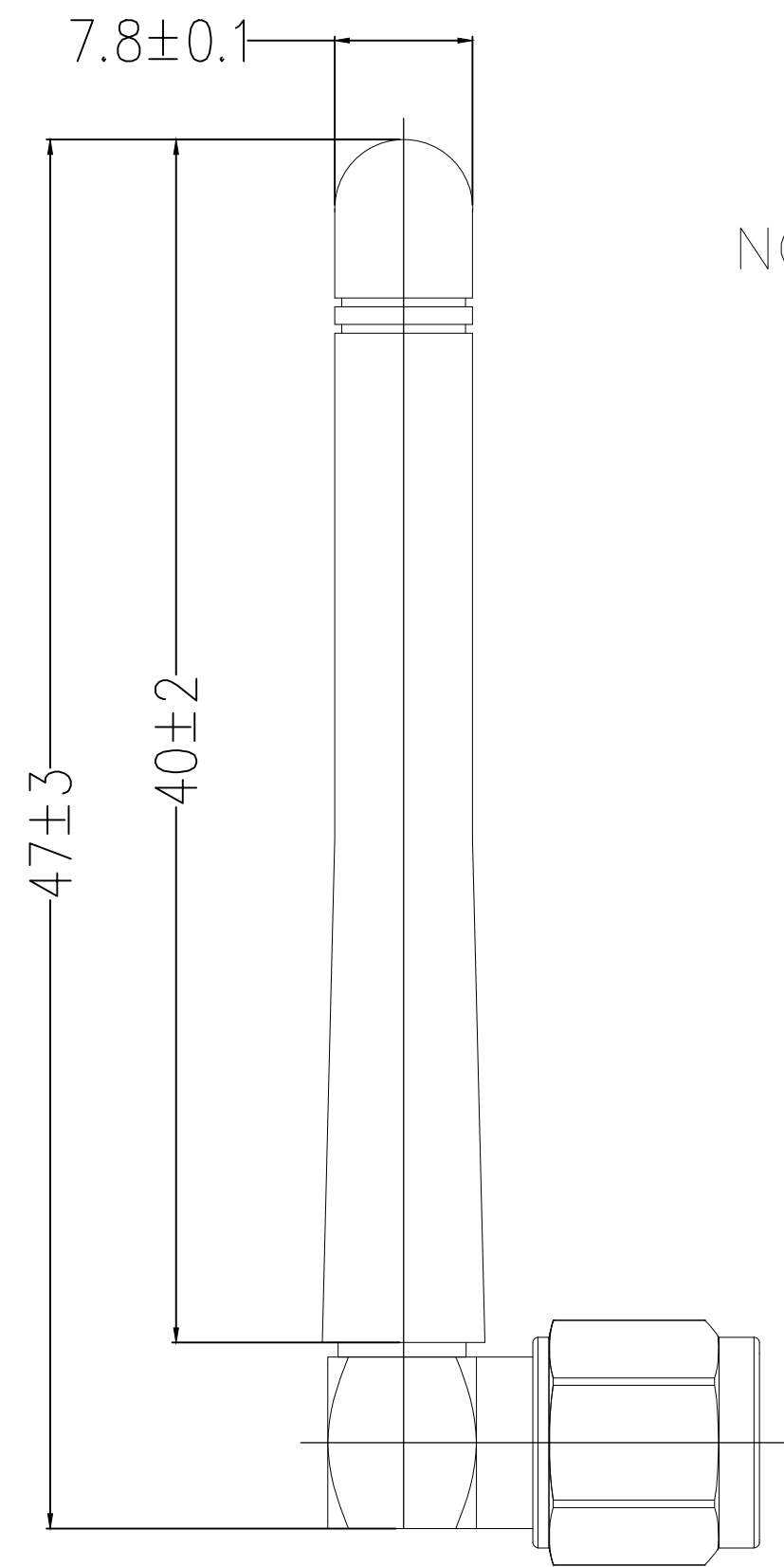


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	UPDATE FREQUENCY	06AUG2020	DC	AC

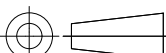


Preliminary Drawing

NOTES:

- CONNECTOR: R/A SMA PLUG.
- FREQUENCY RANGE:
GSM 900: 880MHZ–960MHZ
GSM 900: 860MHZ–960MHZ W/ ANT. CONNECTOR
GROUND PCB SIZE:100X50mm
GSM 1800: 1710MHZ–2300MHZ
- IMPEDANCE:50Ω.
- VSWR: 2.5 MAX.
- PEAK GAIN: 2.0dBi.
- PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TEC–138–702.

PART NUMBER
2195632–1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DC HSIANG 18FEB2020	 TE Connectivity				
		CHK SHIN HOO 18FEB2020					
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD AMOS CHEAH 18FEB2020	NAME EXTERNAL DUAL BAND GSM ANTENNA				
	0 PLC ± –	PRODUCT SPEC —	— — —			RESTRICTED TO —	
	1 PLC ± 0.2	APPLICATION SPEC — — —					
	2 PLC ± 0.1						
	3 PLC ± 0.05						
	4 PLC ± –		SIZE A3	CAGE CODE 00779	DRAWING NO C-2195632		
MATERIAL —	FINISH —	WEIGHT 0					
CUSTOMER DRAWING			SCALE 1:1	SHEET 1 OF 1	REV B		