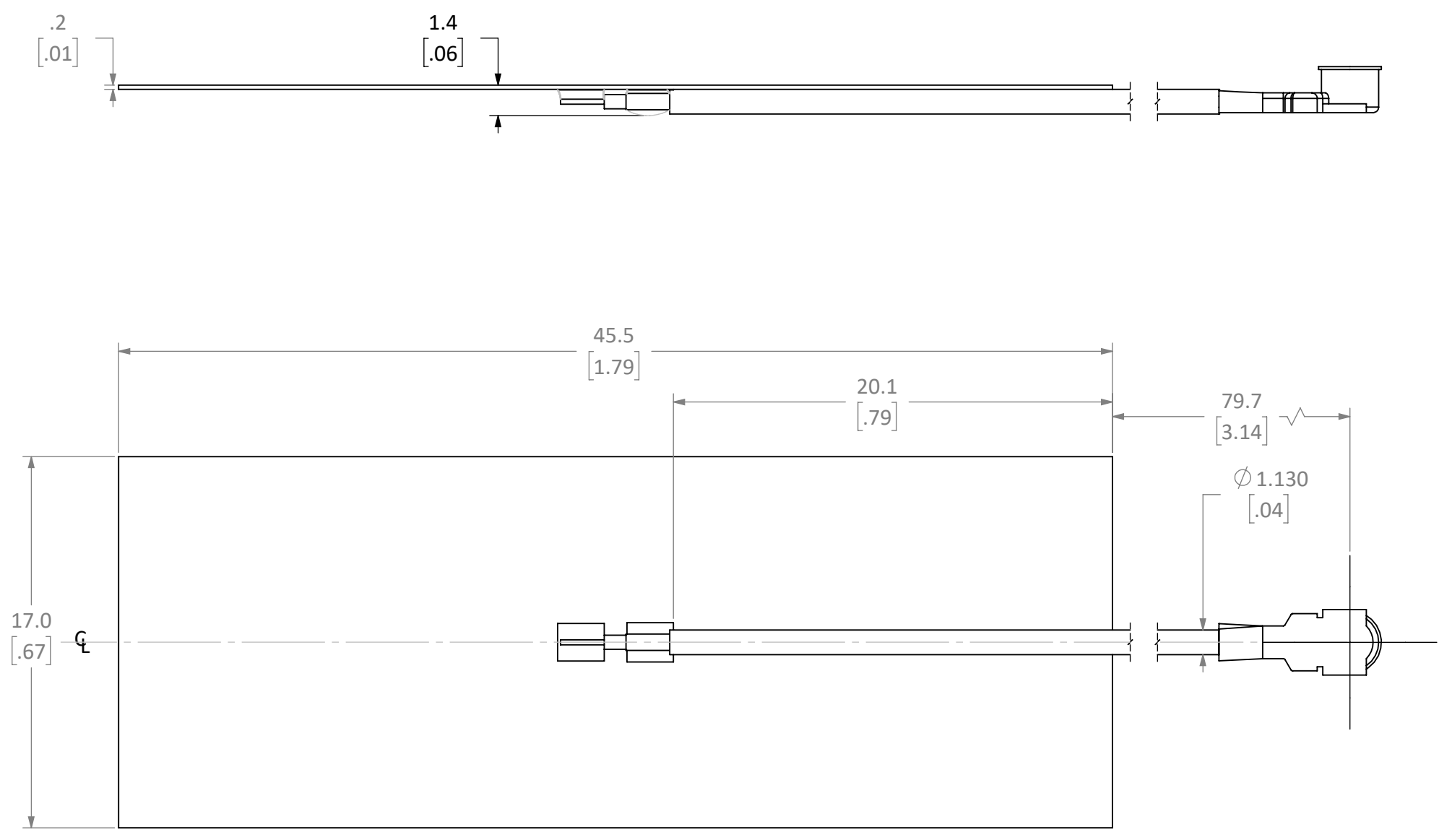


REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	PRODUCTION RELEASE	JHAGER 10/13/20	DV



- NOTES: (UNLESS OTHERWISE SPECIFIED)**
- ALL DIMENSIONS ARE IN MILLIMETERS [in].
 - DIMENSIONS APPLY AFTER FINISHING.
 - 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.
 - ANTENNA: FLEXIBLE FPC TYPE:
 - FREQ: 430MHz - 435MHz
 - VSWR: 2.4 MAX
 - LINEAR POLARIZATION
 - 1/2 WAVE TYPE
 - CABLE:
 - TYPE: COAX RG Ø1.13mm
 - IMPEDANCE: 50Ω
 - MIN BEND: R4.5mm
 - LENGTH: 100mm FREE FLEX TO UFL CONNECTOR
 - ADHESIVE BACKED: 3M 467MP/200MP ACRYLIC
 - APPLY BETWEEN 10°C - 40°C
 - HIGH SURFACE ENERGY PLASTICS
 - SERVICE TEMP RANGE: -40°C - +75°C MAX
 - CLEAN USING ISOPROPYL ALCOHOL

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MATERIAL: VARIOUS	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5.		PROJECTION:
WEIGHT:	.X ±2.0 .XX ±1.00 .XXX ±.500	ANGLES: ±1° SURFACE:	
FINISH:	DRAWN: JHAGER	DT: 9/29/20	
	ENGR: DASARATHAN	DT:	

TITLE: ANTE FLEX FPC 433MHz 1.13X100mm UFL		
SIZE B	DWG. NO. C-ANT-433-FPC-uf1-100	REV A
SCALE: 4:1	DO NOT SCALE DRAWING	SHEET 1 OF 1