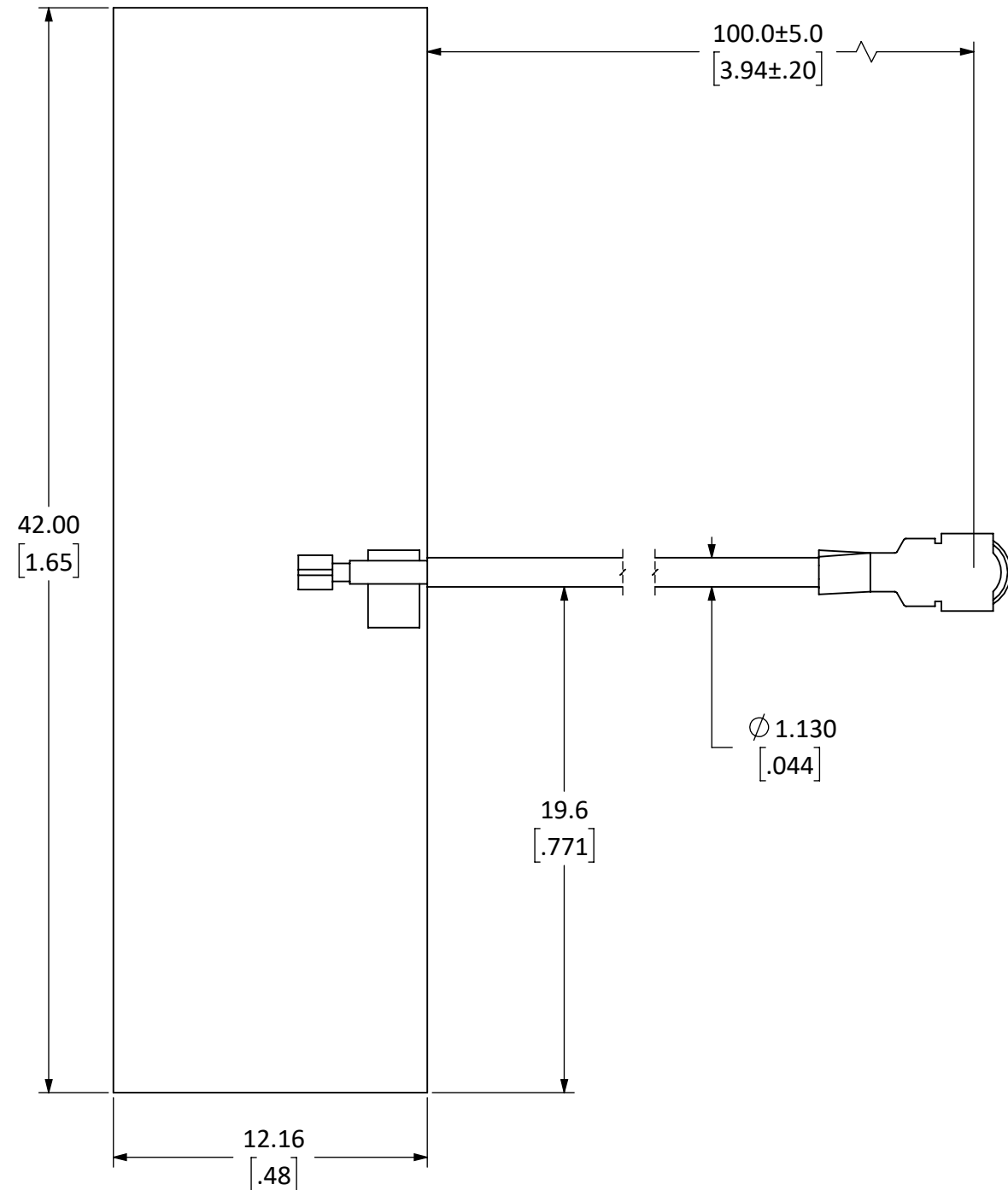
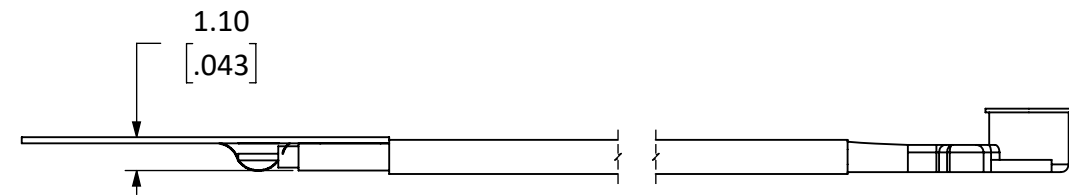


REVISIONS

REV	DESCRIPTION	DATE	APPV
A	PRODUCTION RELEASE	JHAGER 10/13/20	DV 10/13/20
A1	UPDATE TOLERANCES AND LAYOUT	11/9/2023	HL



- 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: 3000MHz - 6000MHz
 - VSWR: 2.0 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 ADHESION SURFACE USING ISOPROPYL ALCOHOL

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STE 159 ORT LANE
MERLIN, OR 97532

MATERIAL: VAR		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5. .X ±.5 .XX ±.30 .XXX ±.100		PROJECTION: 	TITLE: ANTE FLEX FPC2 WIFI 6GHz 1.13X100mm UFL	
WEIGHT:		DRAWN: JHAGER ENGR: DASARATHAN		DT: 9/29/20	SIZE B	DWG. NO. C-ANT-W63-FPC2-UFL-100
FINISH: VAR		DT: 9/29/20		SCALE: 4:1	DO NOT SCALE DRAWING	REV A1 SHEET 1 OF 1