

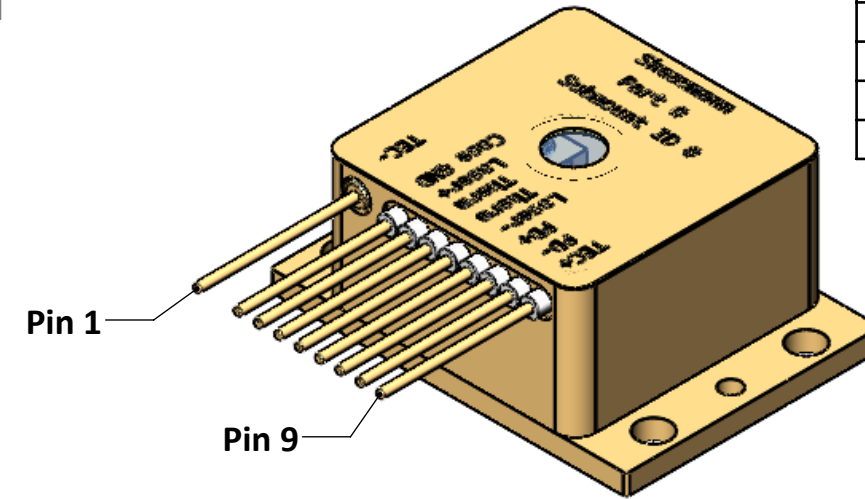
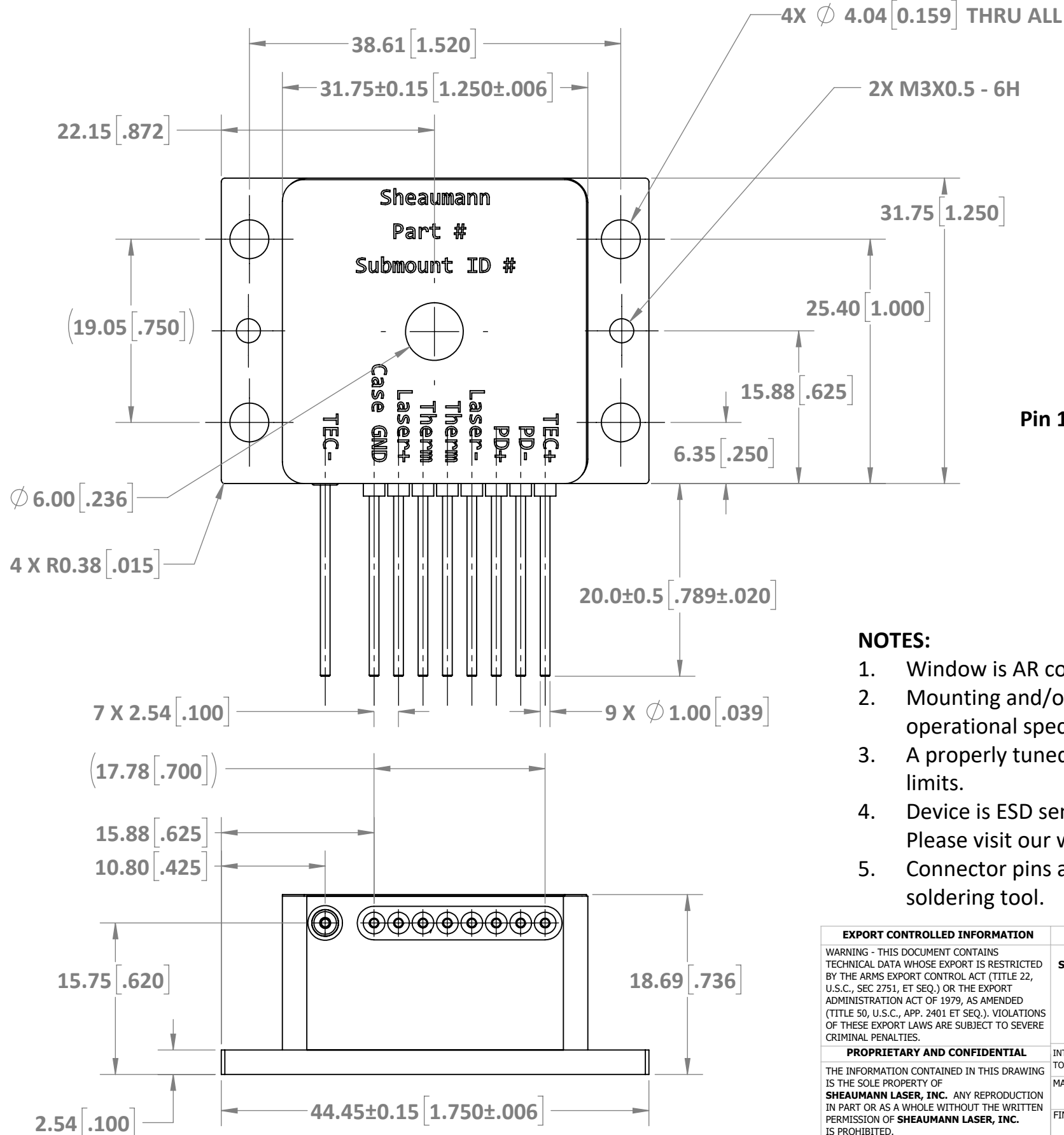
FOR REFERENCE ONLY

REVISIONS

REV.	DESCRIPTION	CO	DATE	APPROVED
A	RELEASE TO PRODUCTION	5761	2021/08/30	JDS

ELECTRICAL PIN-OUT

PIN	CONNECTION
1	TEC (-)
2	CASE GROUND
3	LASER ANODE (+)
4	THERMISTOR
5	THERMISTOR
6	LASER CATHODE (-)
7	PD ANODE (+)
8	PD CATHODE (-)
9	TEC (+)



NOTES:

1. Window is AR coated.
2. Mounting and/or thermal sinking solution must be sufficient to maintain device within operational specifications. Use of a thermal pad between package and heat sink is advised.
3. A properly tuned TEC controller must be used to ensure the device remains within operational limits.
4. Device is ESD sensitive. Handling precautions are required to ensure device meets specifications. Please visit our website for safe handling information.
5. Connector pins are plated gold over nickel. Solder at max 250°C for ≤5s with an ESD safe soldering tool.

EXPORT CONTROLLED INFORMATION	DIMENSIONS mm [in]	NAME	DATE
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PROPRIETARY AND CONFIDENTIAL	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M-2018	CHECKED	JDB 2021/08/26
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DRAWING CLASSIFICATION	FINISH (UNLESS OTHERWISE SPECIFIED) VARIOUS	DH APPR.	AC 2021/09/10
UNCLASSIFIED	DO NOT SCALE DRAWING	Q.C.	KES 2021/09/10

SHEAUMANN

TITLE:
Assembly, HHL, Top Window, Isolated CL Mount, (HWH)

SIZE	CAGE CODE	DWG. NO.	REV
B	5KD88	HHL109513	A

SCALE: 2:1 SHEET 5 OF 5