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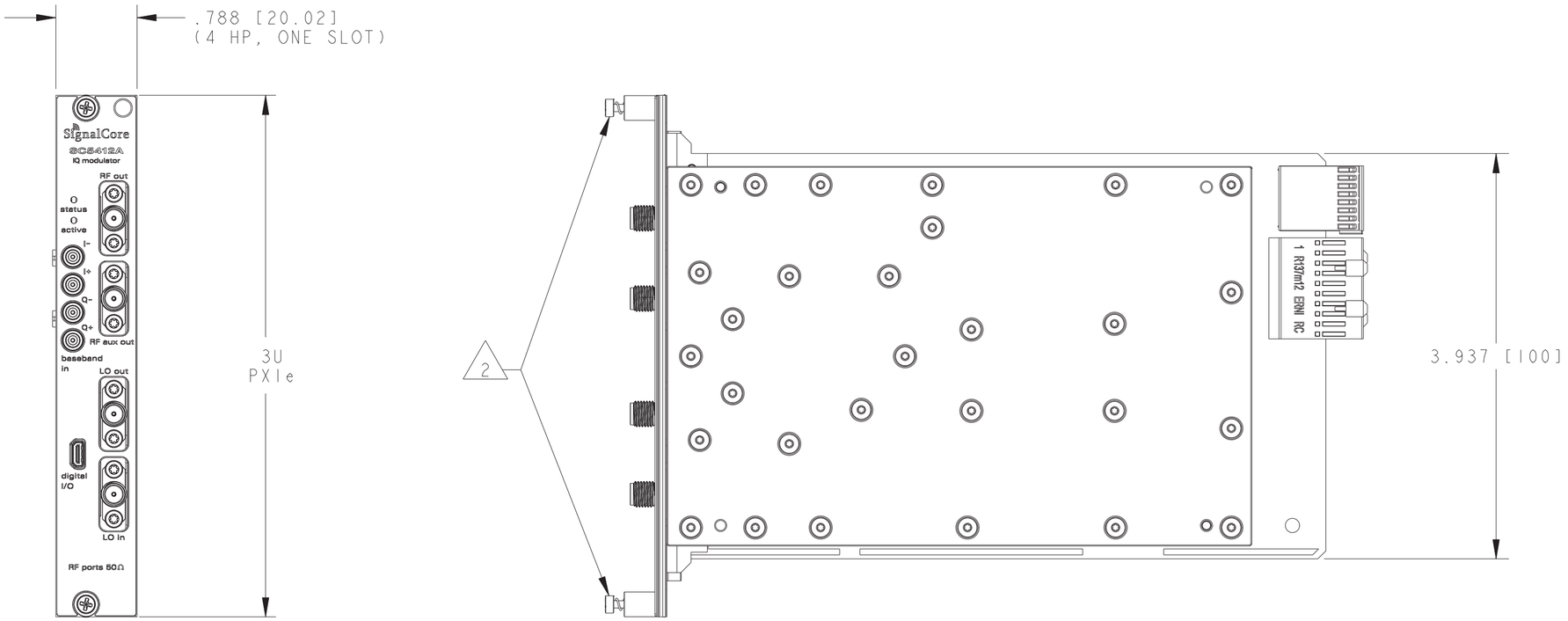

2 FASTENERS FOR ATTACHING MODULE TO THE CHASSIS ARE SPRING-LOADED CAPTIVE SCREWS. WHEN LOOSENED, FASTENERS WILL POP OUT, CREATING TWO GRAB POINTS FOR MODULE EXTRACTION FROM THE CHASSIS.

1. MODULE IS DESIGNED TO BE SUFFICIENTLY COOLED BY A PXIe CHASSIS THAT MEETS PICMG (COMPACT PCI EXPRESS) STANDARDS. CARE MUST BE TAKEN TO PROVIDE ADEQUATE AIRFLOW AROUND THE CHASSIS AND TO REGULARLY INSPECT AND CLEAN CHASSIS FAN FILTERS TO MAINTAIN OPTIMAL AIRFLOW OVER THE MODULE.

NOTES: (UNLESS OTHERWISE SPECIFIED)

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS SHOWN IN INCHES [MILLIMETERS]
TOLERANCES ARE:
.XX [0.X]±.01 [0.25]
.XXX [0.XX]±.005 [0.13]
ANGLES:±2°
MATERIAL
FINISH

REVISION NOTES	DATE
1. INITIAL RELEASE.	08-24-15

SignalCore Inc. AUSTIN, TEXAS

TITLE
SC5412A, 6 GHz IQ MODULATOR, PXIe
CUSTOMER DRAWING

SIZE	CAGE CODE NO.	DATE OF DRAWING	REV
C	6CG47	08-24-15	1

SCALE: 1/1 DO NOT SCALE DRAWING SHEET 1 OF 1