

.275 EXPANDED MIN
[6.99]

VIEW OF ASSEMBLY EXPANDED

.120 [3.05] MAX SCREW ADVANCEMENT
(.300 [7.62] MAX WITH V OPTION)

.125
[3.18]

ASSY LENGTH
(SEE P/N CODE SHEET 2)

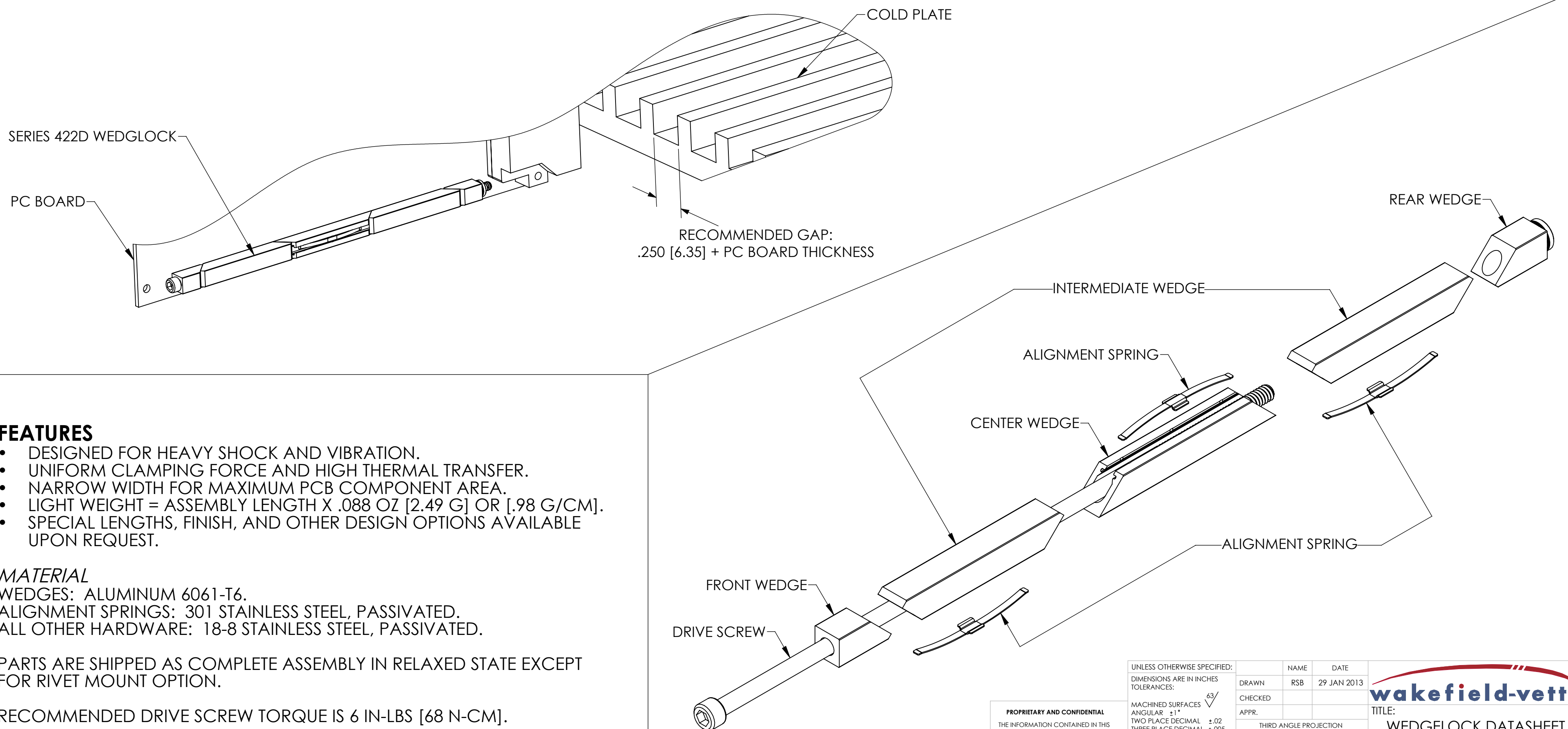
.20
[5.1]

.225 MAX
[5.72 MAX]

VIEW OF ASSEMBLY RELAXED

.220
[5.59]

.220
[5.59]



FEATURES

- DESIGNED FOR HEAVY SHOCK AND VIBRATION.
- UNIFORM CLAMPING FORCE AND HIGH THERMAL TRANSFER.
- NARROW WIDTH FOR MAXIMUM PCB COMPONENT AREA.
- LIGHT WEIGHT = ASSEMBLY LENGTH X .088 OZ [2.49 G] OR [.98 G/CM].
- SPECIAL LENGTHS, FINISH, AND OTHER DESIGN OPTIONS AVAILABLE UPON REQUEST.

MATERIAL

WEDGES: ALUMINUM 6061-T6.
ALIGNMENT SPRINGS: 301 STAINLESS STEEL, PASSIVATED.
ALL OTHER HARDWARE: 18-8 STAINLESS STEEL, PASSIVATED.

PARTS ARE SHIPPED AS COMPLETE ASSEMBLY IN RELAXED STATE EXCEPT FOR RIVET MOUNT OPTION.

RECOMMENDED DRIVE SCREW TORQUE IS 6 IN-LBS [68 N-CM].

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MATERIAL
SEE PART DETAILS
FINISH
SEE FINISH TABLE

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
MACHINED SURFACES
ANGULAR $\pm 1^\circ$
TWO PLACE DECIMAL $\pm .02$
THREE PLACE DECIMAL $\pm .005$
INTERPRET GEOMETRIC TOLERANCING PER: ASME Y-14.5M
DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	RSB	29 JAN 2013
CHECKED		
APPR.		
THIRD ANGLE PROJECTION		
CAGE CODE	3E7UB	

wakefield-vette
TITLE:
WEDGELOCK DATASHEET
.220 X .220 PROFILE
SIZE DWG. NO. REV
C 422D-DS 02/13
SCALE: NONE SHEET 1 OF 2

