

NOTES: UNLESS OTHERWISE SPECIFIED

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ADDED POWER RATINGS & CG, UPDATED NOTES	8/15/12	JBT

1. MANUFACTURED AND INSPECTED IAW AS9100 QUALITY SYSTEM REQUIREMENTS.

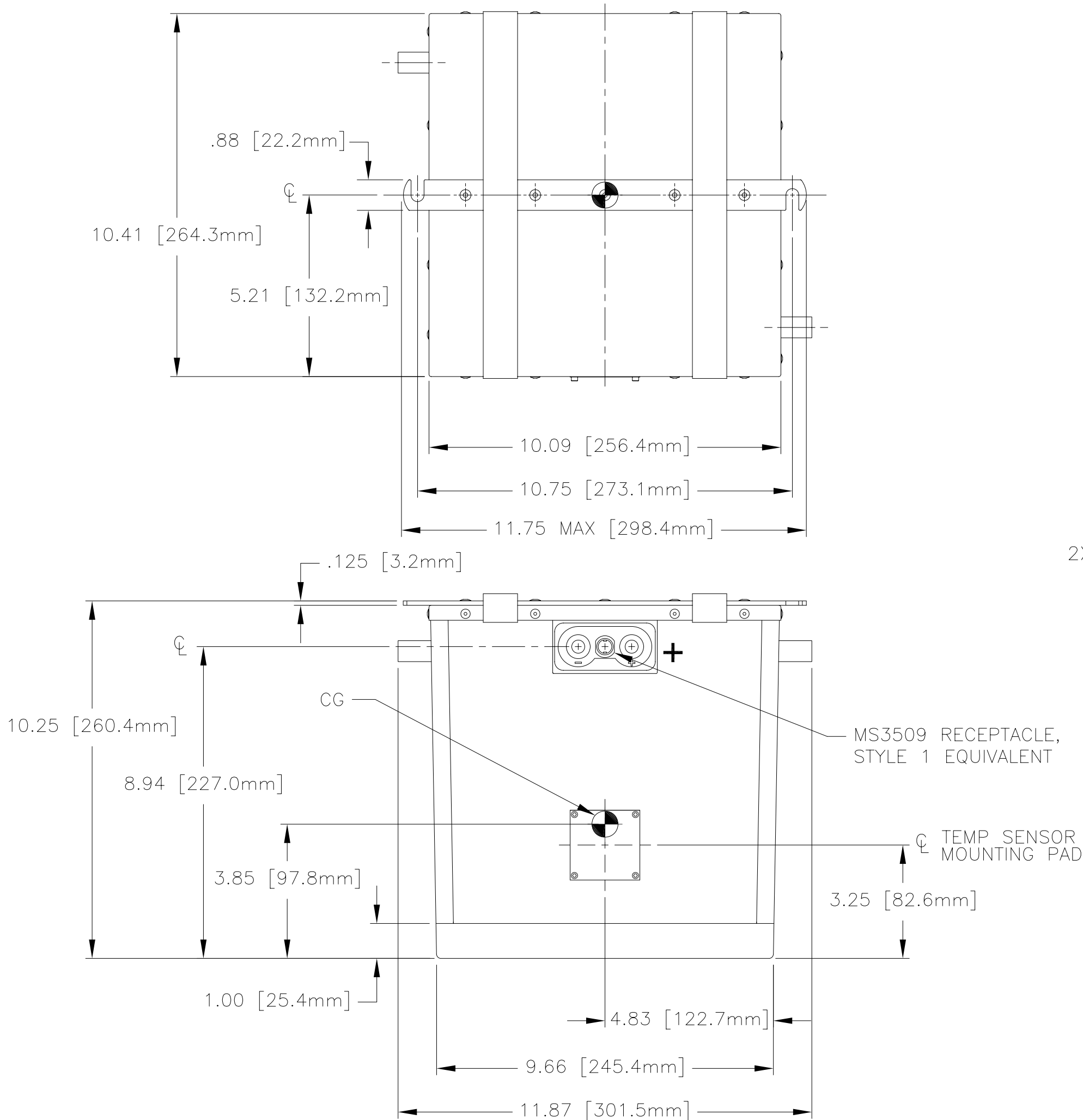
2. ABBREVIATION USED IN TITLE IS: VALVE REGULATED SEALED LEAD ACID (VRSLA).

3. "L" SUFFIX DENOTES A "FIRE RESISTANT" EXTERNAL CONTAINER CONSTRUCTED OF 5052 ALUMINUM ALLOY. "LS" SUFFIX DENOTES A "FIRE PROOF" EXTERNAL CONTAINER CONSTRUCTED OF STAINLESS STEEL.
4. SEE DRAWING NUMBER CB-00224 AND PROCEDURE P-1000 FOR ASSEMBLY AND TEST INSTRUCTIONS. PROCEDURES AND ASSEMBLY DRAWINGS ARE FOR INTERNAL USE ONLY.

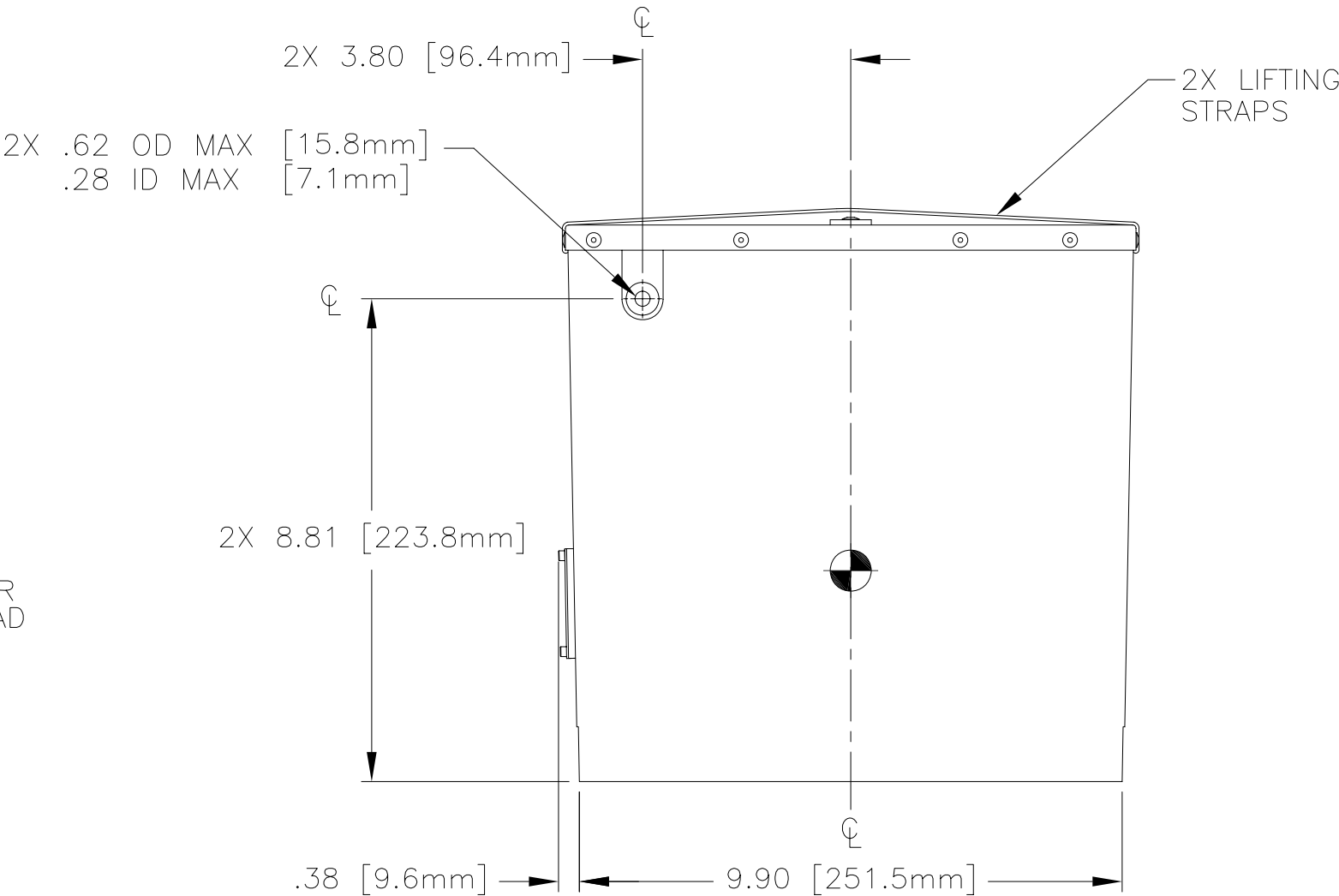
5. BATTERIES ARE RATED IAW INTERNATIONAL ELECTROTECHNICAL COMMISSION STANDARD 60952-1 AND RTCA STANDARD D0-293, UNLESS OTHERWISE NOTED.

6. DIMENSIONS ARE INCH [MILLIMETER].

7. BATTERY MAY BE FITTED WITH CONCORDE TS-XX SERIES TEMPERATURE SENSOR.



PART NUMBER	RG-380E/46L	RG-380E/46LS
MAXIMUM WEIGHT	89.0 LBS [40.4 KG]	91.0 LBS [41.3 KG]
RATED CAPACITY, C ₁	46 AH	
POWER RATING AT 23°C	Ipp 1375 A, Ipr 1050 A	
POWER RATING AT -18°C	Ipp 1075 A, Ipr 850 A	
POWER RATING AT -30°C	Ipp 875 A, Ipr 675 A	



ENVELOPE DRAWING

QTY REQD	CAGE CODE	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	ITEM NO.
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/32 .XX ± .06 ± 1° .XXX ± .030			CONTRACT NO.	CONCORDE BATTERY CORPORATION 2009 SAN BERNARDINO RD, W. COVINA, CA 91790	
TREATMENT	NONE	CHECKED	AMIII	DATE	5/13/08
FINISH	NONE	APPROVED	JBT	DATE	5/14/08
SIMILAR TO	ACT WT	CALC WT	ISSUED	BT	8/15/12
APPROVALS			DATE	TITLE	
DRAWN A. MISTRETTA			2/29/08	BATTERY, VRSLA, 24 VOLT, RG-380E/46L(S) SERIES	
SIZE	C	CAGE CODE	63017	DWG NO.	RG-380E/46L
SCALE	NONE			REV	A
SHEET			1	OF	1