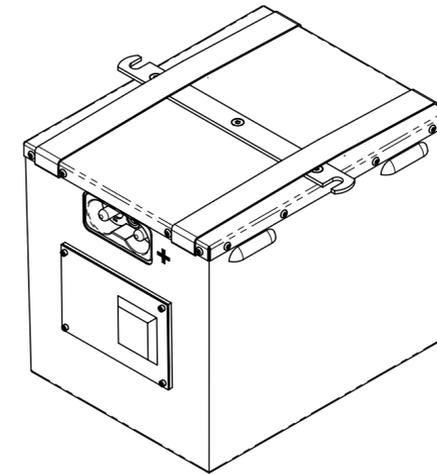
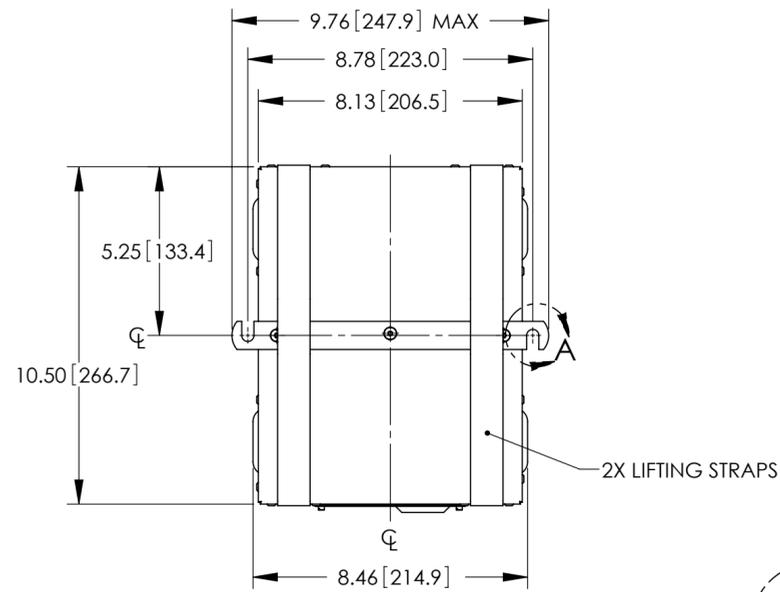


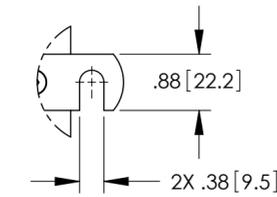
NOTES: UNLESS OTHERWISE SPECIFIED

1. MANUFACTURED AND INSPECTED IAW AS9100 QUALITY SYSTEM REQUIREMENTS.
2. ABBREVIATION USED IN TITLE IS: VALVE REGULATED SEALED LEAD ACID (VRSLA).
3. SEE DRAWING NO. CB-00341 AND PROCEDURE P-1000 FOR ASSEMBLY AND TEST INSTRUCTION. PROCEDURES AND ASSEMBLY DRAWINGS ARE FOR INTERNAL USE ONLY.
4. BATTERIES ARE RATED IAW INTERNATIONAL ELECTROTECHNICAL COMMISSION STANDARD 60952-1 AND RTCA STANDARD DO-293, UNLESS OTHERWISE NOTED.
5. DIMENSIONS ARE INCH [MILLIMETER].
6. "KH" SUFFIX DENOTES A "FIRE RESISTANT" EXTERNAL CONTAINER CONSTRUCTED OF 5052 ALUMINUM ALLOY.  
"KSH" SUFFIX DENOTES A "FIRE PROOF" EXTERNAL CONTAINER CONSTRUCTED OF STAINLESS STEEL.
7. HEATER CONTROL UNIT (HCU) IS REQUIRED TO CONSTITUTE A COMPLETE BATTERY ASSEMBLY. REFER TO CONCORDE'S WEBSITE FOR AVAILABLE HCU'S. ONLY HCU'S SUPPLIED BY CONCORDE ARE PERMITTED.
8. CAUTION: DO NOT POWER AC AND DC HEATERS SIMULTANEOUSLY.
9. REFER TO DRAWING 5-0433 FOR ENVELOPE DRAWING WITH HCU INSTALLED.

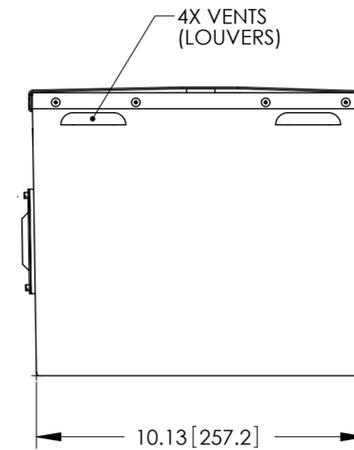
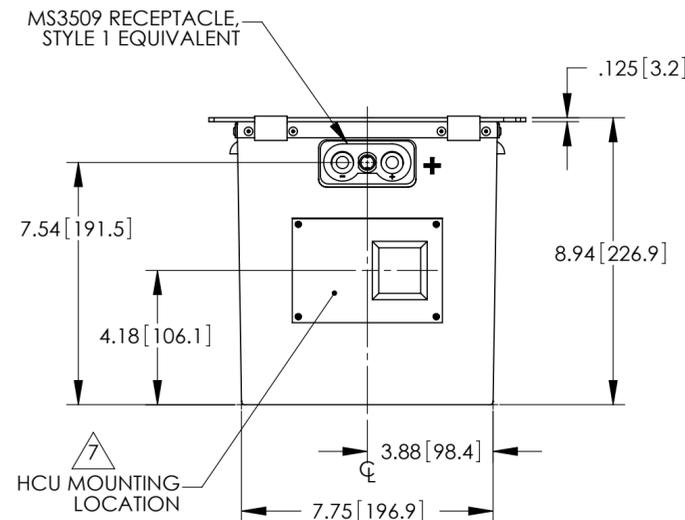
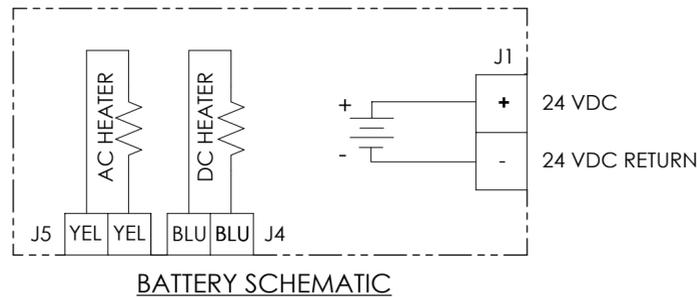
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	UPDATED HEATER INPUT	2/10/17	PH



ISOMETRIC VIEW



DETAIL A  
SCALE 1 : 2



PART NUMBER	RG-390E/KH	RG-390E/KSH
MAXIMUM WEIGHT	62 LBS [28.1 KG]	64 LBS [29.0 KG]
RATED CAPACITY, C <sub>1</sub>	28 AH	
POWER RATING AT 23°C	Ipp 1350 A, Ipr 950 A	
POWER RATING AT -18°C	Ipp 1025 A, Ipr 800 A	
POWER RATING AT -30°C	Ipp 800 A, Ipr 600 A	
INTERNAL DC HEATER	7.08A @ 28.25 VDC	
INTERNAL AC HEATER	1.74A @ 115 VAC	

ENVELOPE DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		CONTRACT NO.		CONCORDE BATTERY CORPORATION 2009 SAN BERNARDINO RD, W. COVINA, CA 91790	
FRACTIONS	DECIMALS	ANGLES	APPROVALS	DATE	TITLE
±1/32	.XX ± .06 .XXX ± .030	±1°	R.MURRIETTA	4/26/11	BATTERY, VRSLA, 24 VOLT, RG-390E/K(S)H
TREATMENT	NONE	CHECKED	AMIII	6/13/11	SIZE
FINISH	NONE	APPROVED	JBT	6/14/11	CAGE CODE
SIMILAR TO	CALC WT	ISSUED	JG	2/13/17	DWG NO.
					63017
					SCALE 1:4
					SHEET 1 OF 1