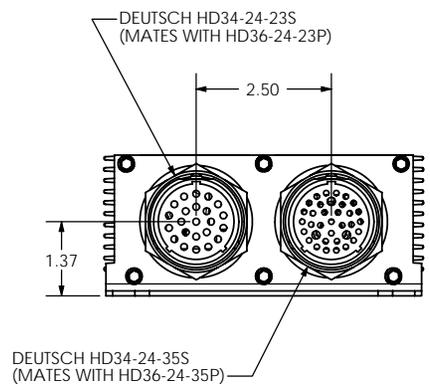
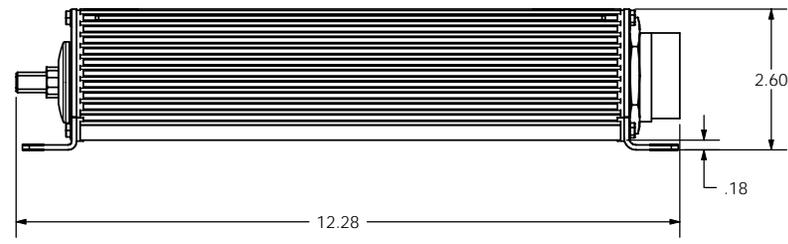
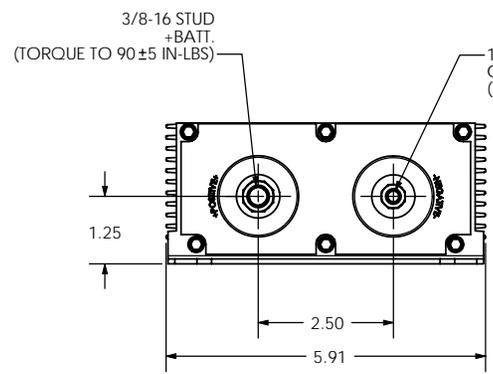
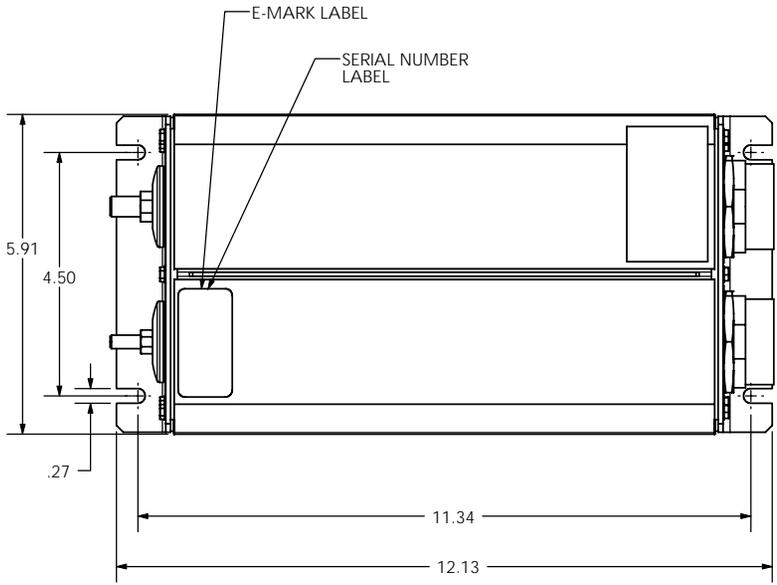


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REVISIONS				
REV	ECN	DESCRIPTION	DATE	BY / APVD
A	R0740	DOCUMENTATION RELEASE	10/31/07	LH / ST

- MECHANICAL:**
- BLACK ANODIZED ALUMINUM EXTRUSION WITH POWDER COATED STEEL END PLATES.
  - DUAL DEUTSCH HEAVY DUTY BULKHEAD CONNECTORS, SEALED, TWIST LOCK.
  - OPERATIONAL TEMPERATURE RANGE: -40°C TO +85°C.
  - WEIGHT: 4 lbs. 2 oz. (2.1 kg) TYP.

- INSTALLATION:**
- IF MOUNTING IN A LOCATION WHERE THE NODE MAY BE EXPOSED TO FLUIDS, THE NODE MUST BE MOUNTED VERTICALLY WITH THE POWER STUDS POINTING UP AND THE DEUTSCH CONNECTORS DOWN.
  - THE NODE SHOULD BE MOUNTED SUCH THAT THE STATUS LEDS BETWEEN THE POWER STUDS ARE VISIBLE FOR TROUBLE SHOOTING AND SERVICE.
  - MAXIMUM SIZE OF MOUNTING HARDWARE IS 1/4" PAN HEAD OR CAP SCREW. USE OF #10 HARDWARE IS RECOMMENDED.
  - APPLY SILICON BOOTS (INCLUDED) TO POWER STUDS AFTER INSTALLATION INTO VEHICLE TO PREVENT INADVERTENT AND DANGEROUS CONTACT ACROSS BATTERY POWER.
  - +BATTERY POWER TO THIS DEVICE MUST BE PROTECTED WITH A SUITABLY SIZED FUSE OR BREAKER. FUSE SIZING IS BASED ON THE GAUGE/RATING OF THE SUPPLY CABLE.



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X.XXX - ±0.005 X.XX - ±0.020 X.X - ±0.050 ANGLES - ±0.5°		APPROVALS DATE			
MATERIAL		DRAWN	LH	6/19/07	V-MUX HERCULES IV NODE CUSTOMER DRAWING
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