

PART NO. 31S-001-0 SALES

METRIC(mm)

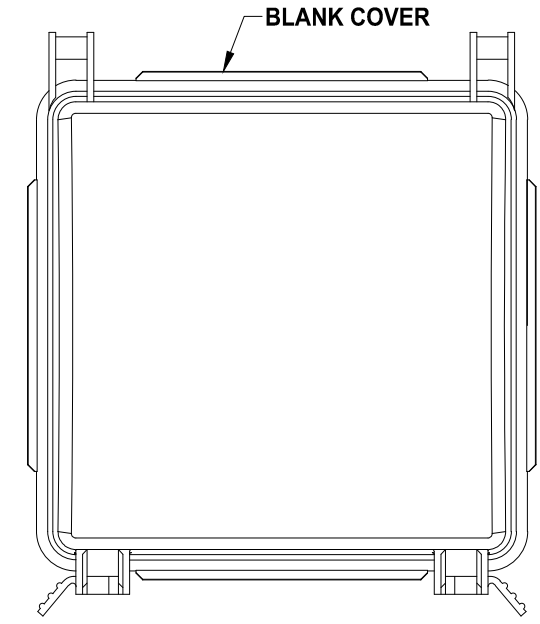
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REV #	REVISIONS	DATE	APPR.
0	RELEASED TO SALES. ECO-111558	11-08 2016	A.L

POSITION	REFERENCE	DEVICE	PART #
D1	F1	MINI FUSE	ATM-10UNP-PEC
D2	F2	MINI FUSE	ATM-10UNP-PEC
D3	F3	MINI FUSE	ATM-20UNP-PEC
D4	F4	MINI FUSE	ATM-10UNP-PEC
D5	F9	MINI FUSE	ATM-20UNP-PEC
D6	F10	MINI FUSE	ATM-20UNP-PEC
D7	F11	MINI FUSE	ATM-10UNP-PEC
D8	F12	MINI FUSE	ATM-10UNP-PEC
D9	F5	MINI FUSE	ATM-10UNP-PEC
D10	F6	MINI FUSE	ATM-10UNP-PEC
D11	R1	12V, 5-PIN MICRO	B120-7016J
D12	R2	12V, 5-PIN MICRO	B120-7016J
D13	F13	MINI FUSE	ATM-10UNP-PEC
D14	F14	MINI FUSE	ATM-10UNP-PEC
D15	F7	MINI FUSE	ATM-10UNP-PEC
D16	F8	MINI FUSE	ATM-20UNP-PEC
D17	F15	MINI FUSE	ATM-10UNP-PEC
D18	F16	MINI FUSE	ATM-10UNP-PEC
D19	R2	12V, 5-PIN MICRO	B120-7016J
D20	R5	12V, 5-PIN MICRO	B120-7016J
D21	R3	12V, 4-PIN MICRO	B120-7022J
D22	R6	12V, 4-PIN MICRO	B120-7022J

POSITION	DEVICE	PART #
SP1	MINI FUSE	ATM-10UNP-PEC
SP2	MINI FUSE	ATM-10UNP-PEC
SP3	MINI FUSE	ATM-20UNP-PEC
SP4	MINI FUSE	ATM-20UNP-PEC

DEVICE	PART #	AMOUNT
MINI FUSE	ATM-10UNP-PEC	14
MINI FUSE	ATM-20UNP-PEC	6
12V, 4-PIN MICRO	B120-7022J	2
12V, 5-PIN MICRO	B120-7016J	4



- SPECIFICATIONS:
- CAPACITY (MAXIMUM RATING):
    - 200A (ssVEC Rating)
    - 100A PER INPUT STUD (M8)
    - 30A PER OUTPUT TERMINAL
    - 100A MAXIMUM PER OUTPUT CONNECTOR
  - MAXIMUM TORQUE:
    - M8 INPUT STUD: 216 IN-LBS (18 FT-LBS)
    - MOUNTING: 200 TO 300 IN-LBS (16.7 TO 25 FT-LBS)
  - OUTPUT TERMINAL: DELPHI METRI-PACK 280 SERIES, SEALED TANG/TANGLESS
  - OPERATING TEMPERATURE: 40°F (-40°C) TO 221°F (105°C)
  - INGRESS PROTECTION: APPLICATION DEPENDENT UP TO IP66 REQUIREMENTS

TOLERANCES UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION		
METRIC TOL	ENGLISH TOL			
1 PL DEC.=±.25	2 PL DEC.=±.01	ANGULAR TOL= ± 2°		<b>TITLE</b> VEHICLE ELECTRICAL CENTER STANDARD CONFIGURATION
2 PL DEC.=±.13	3 PL DEC.=±.005	FRACTION TOL= ± 1/64 IN		
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SHEET 1 OF 1				1