



**DEVICE PLACEMENT**

POSITION	REFERENCE	DEVICE	PART #
D1	F1	MINI FUSE	ATM-10UNP-PEC
D2	F2	MINI FUSE	ATM-15UNP-PEC
D3	F3	MINI FUSE	ATM-20UNP-PEC
D4	F4	MINI FUSE	ATM-30UNP-PEC
D5	F5	MINI FUSE	ATM-10UNP-PEC
D6	F6	MINI FUSE	ATM-15UNP-PEC
D7	F7	MINI FUSE	ATM-20UNP-PEC
D8	F8	MINI FUSE	ATM-30UNP-PEC
D9	R2	12V, 5-PIN MICRO	B120-7016J
D10	R4	12V, 5-PIN MICRO	B120-7016J
D11	R6	12V, 5-PIN MICRO	B120-7016J
D12	R8	12V, 5-PIN MICRO	B120-7016J
D13	R1	12V, 5-PIN MICRO	B120-7016J
D14	R3	12V, 5-PIN MICRO	B120-7016J
D15	R5	12V, 5-PIN MICRO	B120-7016J
D16	R7	12V, 5-PIN MICRO	B120-7016J

**DEVICE PLACEMENT**

POSITION	REFERENCE	DEVICE	PART #
D17	F9	MINI FUSE	ATM-10UNP-PEC
D18	F10	MINI FUSE	ATM-15UNP-PEC
D19	F11	MINI FUSE	ATM-20UNP-PEC
D20	F12	MINI FUSE	ATM-30UNP-PEC
D21	F13	MINI FUSE	ATM-10UNP-PEC
D22	F14	MINI FUSE	ATM-15UNP-PEC
D23	F15	MINI FUSE	ATM-20UNP-PEC
D24	F16	MINI FUSE	ATM-30UNP-PEC
D25	R10	12V, 5-PIN MICRO	B120-7016J
D26	R12	12V, 5-PIN MICRO	B120-7016J
D27	R14	12V, 5-PIN MICRO	B120-7016J
D28	R16	12V, 5-PIN MICRO	B120-7016J
D29	R9	12V, 5-PIN MICRO	B120-7016J
D30	R11	12V, 5-PIN MICRO	B120-7016J
D31	R13	12V, 5-PIN MICRO	B120-7016J
D32	R15	12V, 5-PIN MICRO	B120-7016J

**SPARE DEVICE PLACEMENT**

POSITION	DEVICE	PART #
SP1	MINI FUSE	ATM-10UNP-PEC
SP2	MINI FUSE	ATM-10UNP-PEC
SP3	MINI FUSE	ATM-15UNP-PEC
SP4	MINI FUSE	ATM-15UNP-PEC
SP5	MINI FUSE	ATM-20UNP-PEC
SP6	MINI FUSE	ATM-20UNP-PEC
SP7	MINI FUSE	ATM-30UNP-PEC
SP8	MINI FUSE	ATM-30UNP-PEC

**DEVICE TOTALS**

DEVICE	PART #	AMOUNT
MINI FUSE	ATM-10UNP-PEC	6
MINI FUSE	ATM-15UNP-PEC	6
MINI FUSE	ATM-20UNP-PEC	6
MINI FUSE	ATM-30UNP-PEC	6
12V, 5-PIN MICRO	B120-7016J	16

**MATERIAL**

**TOLERANCES UNLESS OTHERWISE SPECIFIED**

METRIC TOL	ENGLISH TOL
1 PL DEC.=±.25	2 PL DEC.=±.01
2 PL DEC.=±.13	3 PL DEC.=±.005

**THIRD ANGLE PROJECTION**

**ANGULAR TOL= ± 2°**  
**FRACTION TOL= ± 1/64 IN**

**COPYRIGHT** - Eaton  
This is an unpublished work. The disclosure of this work is limited to a select personnel. Further dissemination or disclosure to the public is PROHIBITED. This unpublished work is protected by Federal Copyright law and all rights thereunder are reserved by Cooper Industries, Inc.

**CONFIDENTIAL** - The information contained in this document is the property of Eaton. It is not for public disclosure. Possession of the information does not convey any right to copy, sell or disclose the information. Unauthorized reproduction or use of the information is prohibited. This document is to be returned to Cooper Industries, Inc. upon completion of the purposes for which it is loaned or upon request.

**FINISH**

**FATON**  
Powering Business Worldwide

**TITLE** VEHICLE ELECTRICAL CENTER

**DRAWN BY** A. LUU  
**ENG. / APPR.** A. LUU  
**DATE** 11-07-16  
**SCALE** N/A

**PART NO.** 32S-300-0 SALES

**SHEET** 1 OF 1