



HOLE	DIA.	QTY.	APPLICATION
A	SLOT	4	WALL MOUNTING KEYSLOT HOLE (0.75in CLEAR) FOR 0.25in HARDWARE MOUNTING
B	1.313	4	PRE-FAB CONDUIT KNOCKOUT FOR 1in CABLE (BOTH SIDES)

STEERING DIODE ASSEMBLY

MODEL No. EJ5114-##
SERIAL No. CUSTPO#/SALES#

RATING	
	0-___ VDC
	0-50 ADC

- NOTES:
- ENCLOSURE IS A NEMA-1 TYPE STEEL CABINET WITHOUT GASKETS, FINISH IS ANSI-61 GRAY EPOXY POWDERCOAT.
 - ALLOW 6in OF FREE AIR ON TOP, SIDES AND BOTTOM OF CABINET FOR VENTILATION.
 - STANDARD PRE-FAB SIDE CONDUIT KNOCK-OUTS SHOWN, ENCLOSURE MAY BE FIELD-MODIFIED BY INSTALLER IF REQUIRED.
 - STEERING DIODE ASSEMBLY SHIPPING WEIGHT: APPROXIMATELY 35 lbs.
- FUNCTION:
- STEERING DIODES LINK TWO (2) BATTERY CHARGER DC OUTPUT BUSES TO COMMON LOAD WITHOUT LINKING BATTERY BANKS TOGETHER. SEE OPERATING INSTRUCTIONS (JA5065-00).

PART No.	VOLTAGE RATING	CURRENT RATING
EJ5144-00	250 VDC	50 ADC
EJ5144-04	600 VDC	50 ADC

			THIRD ANGLE PROJECTION		
DRAWN BY MCR		093010		TITLE	STEERING DIODE ASSEMBLY OUTLINE: NEMA-1 STYLE-1A ENCLOSURE
ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG				DRAWING No	JE5138-00
REV	ECN No	DATE	SCALE	PART No	SHEET
A	N/A	093010	NTS	JE5138-00	1 OF 1
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