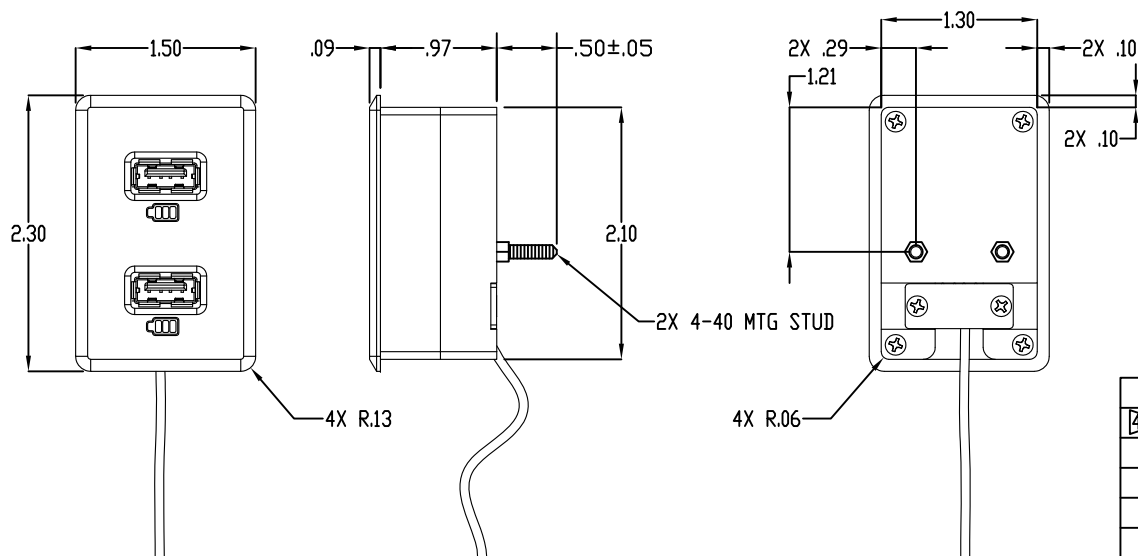


REVISION HISTORY			
REV	DESCRIPTION	DATE	DRAWN

NOTES:

1. USB TYPE 'A' PLUG SUPPLIES 5V, 2.1A MAXIMUM.
2. TEXT TO BE ENGRAVED OR ETCHED APPROXIMATELY AS SHOWN
3. WIRE BUNDLE TO EXIT APPROXIMATELY AS SHOWN. PIGTAIL LENGTH TO BE MINIMUM 12 INCHES. ALL WIRE TO BE PER MIL-W-22759.
4. P/N OF AMP.
5. USB JACKS HAVE INTERNAL BLUE ILLUMINATION.
6. FOR INSTALLATION AND OPERATION INSTRUCTIONS, REFERENCE MCC-19-302.



WIRE DESCRIPTION - J1			
CONNECTOR DESCRIPTION		MATING CONNECTOR	
PART NUMBERS		PART NUMBERS	
207359-1	CONNECTOR	207360-1	CONNECTOR
66103-4	PINS	66105-4	SOCKETS
PIN #	CIRCUIT DESCRIPTION	CIRCUIT TYPE	
1	28VDC	DC SUPPLY VOLTAGE	
2	DC RETURN	DC RETURN	
3	CASE GROUND	AIRCRAFT GROUND	

THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND TECHNICAL MATERIAL THAT ARE THE SOLE PROPERTY OF MID CONTINENT CONTROLS, INC. THIS MATERIAL SHOULD BE TREATED AS CONFIDENTIAL. IT IS TO BE KEPT AND SHOULD NOT BE SHOWN OR DISCLOSED TO ANY ORGANIZATION OR PERSON WITHOUT FIRST OBTAINING WRITTEN PERMISSION FROM MID CONTINENT CONTROLS, INC.

FINISH: SEE TABLE 1

MATERIAL: N/A

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES.
 TOLERANCES ARE:
 DECIMALS ± .010
 ANGLES ± 1°
 XXX = .005

MID CONTINENT CONTROLS, INC.			
901 NORTH RIVER DERBY, KS 67037 (316)789-0088			
TITLE			
USB CHARGER			
DERIVED FROM N/A			
SIZE DRAWN	CAS	DWG NO.	REV
B		106416	IR
SCALE	DATE	SHEET	OF
1/1	2/19/2015	01	OF

TABLE 1.

ORDER NO.	DESCRIPTION	FINISH
106416-1	USB ASSEMBLY - DUAL USB CHARGER, ENGRAVED	PER CUSTOMER PO
106416-1-1	USB ASSEMBLY - DUAL USB CHARGER, ENGRAVED	CLEAR ANNOZIDED
106416-1-2	USB ASSEMBLY - DUAL USB CHARGER, ETCHED	BLACK ANNOZIDED