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NEW AGE ENCLESURES



DEVELOP THE FUTURE

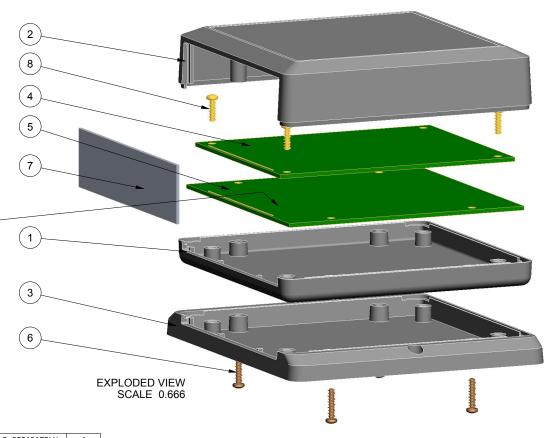
NOTES: UNLESS OTHERWISE SPECIFIED

- 1. CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- 2. EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVELANT TO MT-11020.
- 3. INTERIOR SURFACE TEXTURE TO BE: NONE.
- 4. ALL INSIDE RADII .010R. ALL OUTSIDE RADII .020R MAX, UNLESS OTHERWISE SPECIFIED.
- 5. ALL EXTERNAL DIMENSIONS AFFECTED BY THE DRAFT APPLY AT THE LARGE END OF THE FEATURE, AND ALL INTERNAL FEATURES AFFECTED BY THE DRAFT APPLY AT THE SMALL END OF THE FEATURE UNLESS OTHERWISE SPECIFIED.
- 6. 1 DEGREE DRAFT IN THE DIRECTION OF PULL IS PERMISSIBLE UNLESS OTHERWISED SPECIFIED.
- 7. ASSEMBLY SCREWS FOR THE ENCLOSURE INCLUDED. MOUNTING SCREWS FOR THE PCB ARE SOLD SEPERATELY.
- 8. MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
- 9. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF ITS FIT ARE THE SOLE RESPONSIBILITY OF THE CUSTOMER.
- 10. STANDARD OR CUSTOM LABEL RECESSES ARE AVAILABLE UPON REQUEST FOR QUOTE.

434313 ENCLOSURE SHOWN WITH 2 PCB SIZE-
OPTIONS. THIS ENCLOSURE DOES NOT
SUPPORT TWO PCB BOARDS AT ONCE.

434313(x) CONFIGURATIONS				
	-S	-SW	-F	-FW
434313 COVER	1	1		
434313 COVER w/ FACEPLATE			1	1
434313 BASE	1			
434313 BASE w/ FACEPLATE			1	
434313 WALL BASE		1		
434313 WALL BASE w/ FACEPLATE				1
#4 HiLo SCREW .500"	4	4	4	4
434313 FACEPLATE			1	1

R E V I S I O N					
REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
A-J	M BOYER		DEVELOPMENT	2009-Aug-24	D.C.
1.0	M BOYER	N/A	UPDATE TO AS-BUILT AND RELEASE	2010-Mar-29	D.C.
1.1	M BOYER	04515	REVISE ASSEMBLY SCREW LENGTH	2015-Sep-14	D.C.
2.0	R CRUZ	03018	REMOVE-FP, INCLUDE FACEPLATE WITH -F(x) OPTIONS	2018-Oct-31	D.C.
2.1	M BOYER	00219	CLARIFY FACEPLATE DETAILS	2019-Jan-28	
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8	NO_4_375_SCREW	No4 HiLo x .375" - PCB	#4 HiLo x 3/8"	SOLD SEPARATELY	4
7	434313_FACEPLATE	434313 FACEPLATE - STANDARD	ALUMINUM	INCLUDED	1
6	NO_4_500_SCREW	No4 HiLo x .500" - ASSEMBLY	#4 HiLo x 1/2"	INCLUDED	4
5	434313_PCB-4X4	434313 PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1
4	434313_PCB-4X3	434313 PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1
3	434313_WALL-BASE	434313 WALL - STANDARD	ABS	BLACK or WHITE	1
2	434313_COVER	434313 COVER - STANDARD	ABS	BLACK or WHITE	1
1	434313_BASE	434313 BASE - STANDARD	ABS	BLACK or WHITE	1
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.
DILL OF MATERIALS					

BILL OF MATERIALS

THIRD ANGLE PROJECTION	TOLERANCES: UNLESS OTHERWISE SPECIFI DIMENSIONS ARE IN U.S. INCHES. X.XX = .015			
OO NOT SCALE DRAWING	NEW	AGE	ENCLOS	SURES
DTICE: THE INFORMATION AND DATA INTAINED HEREIN IS CONSIDERED ROPRIETARY TO ALLTEC INTEGRATED IG INC & SHALL REMAIN THE EXCLUSIVE	Custome	r's Pa	art No:	434313X
	APPROVAL	BY	DATE	
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	DRAWN BY			
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M BOYER

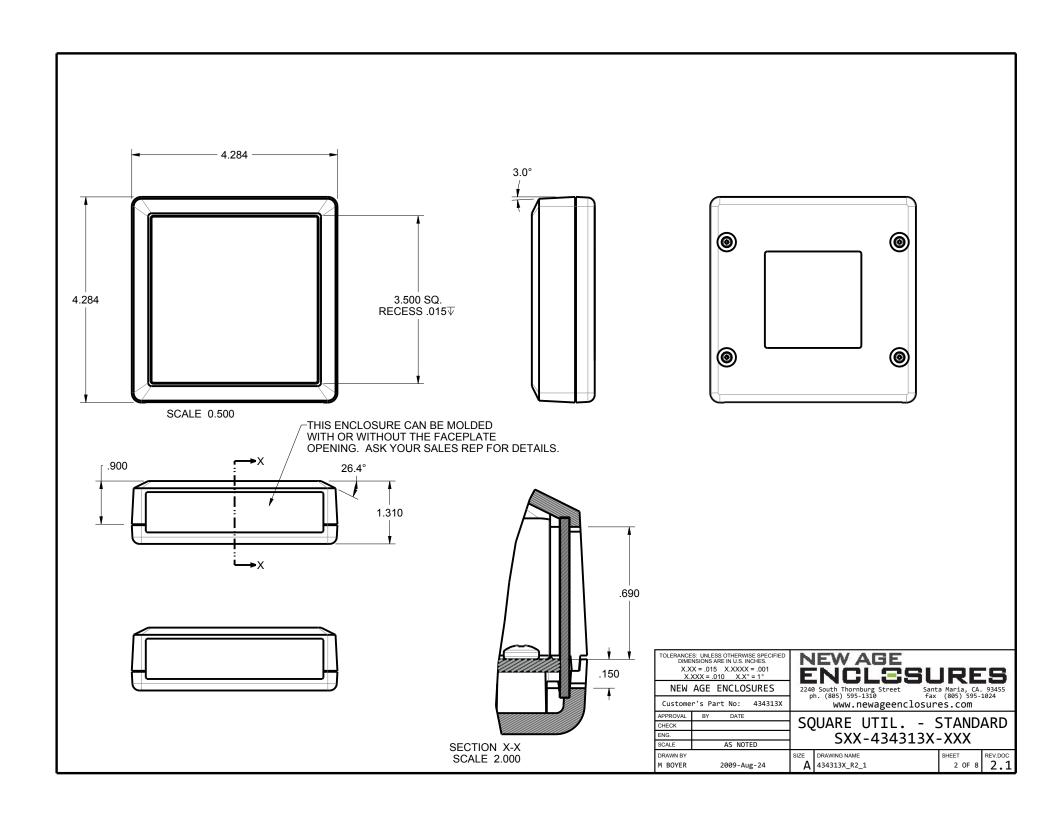
2009-Aug-24

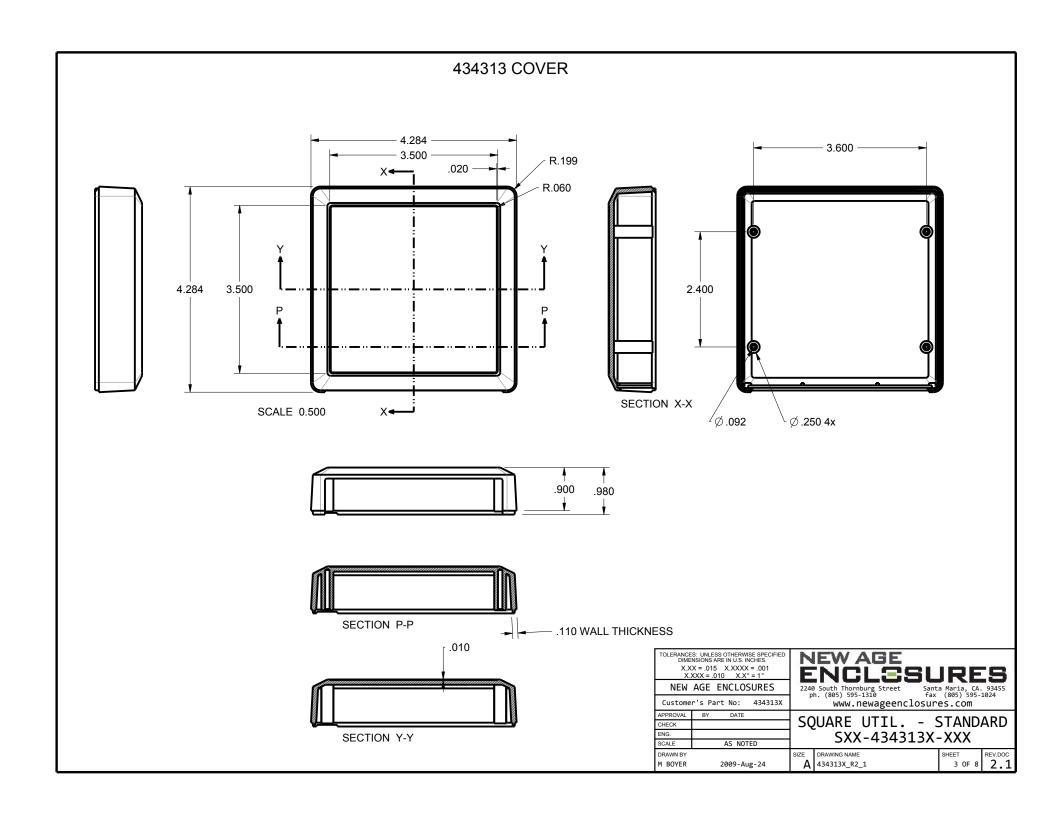
2240 South Thornburg Street ph. (805) 595-1310

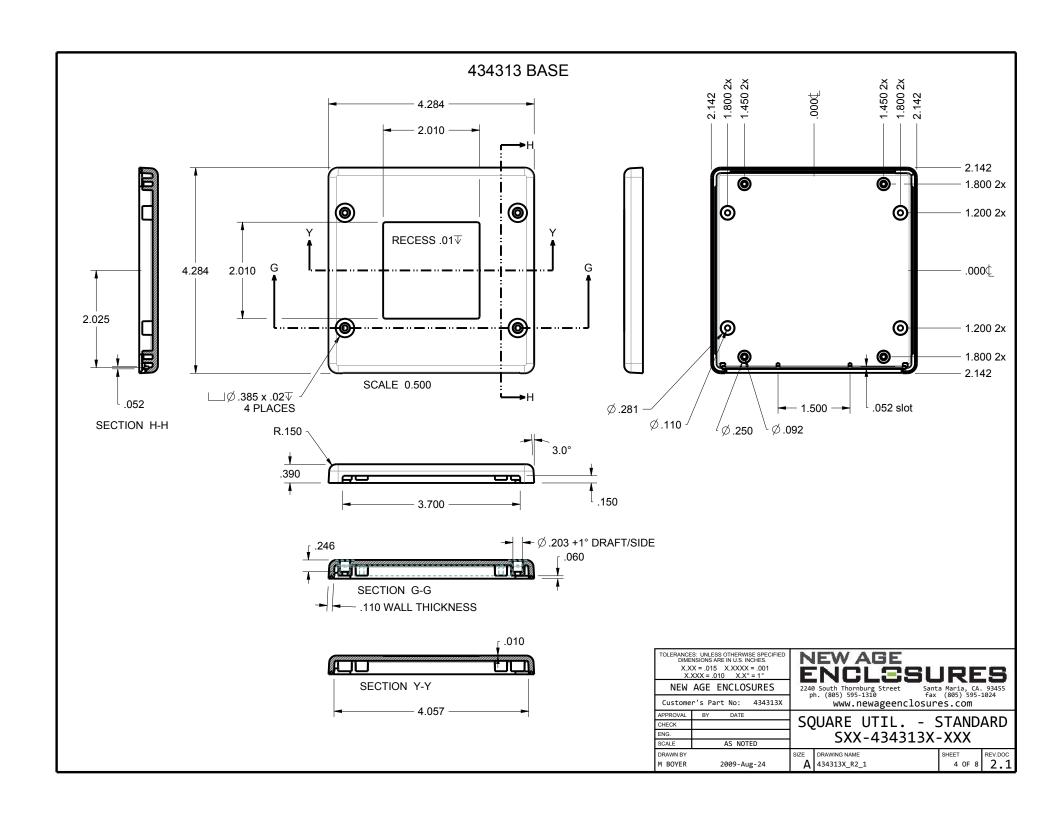
www.newageenclosures.com

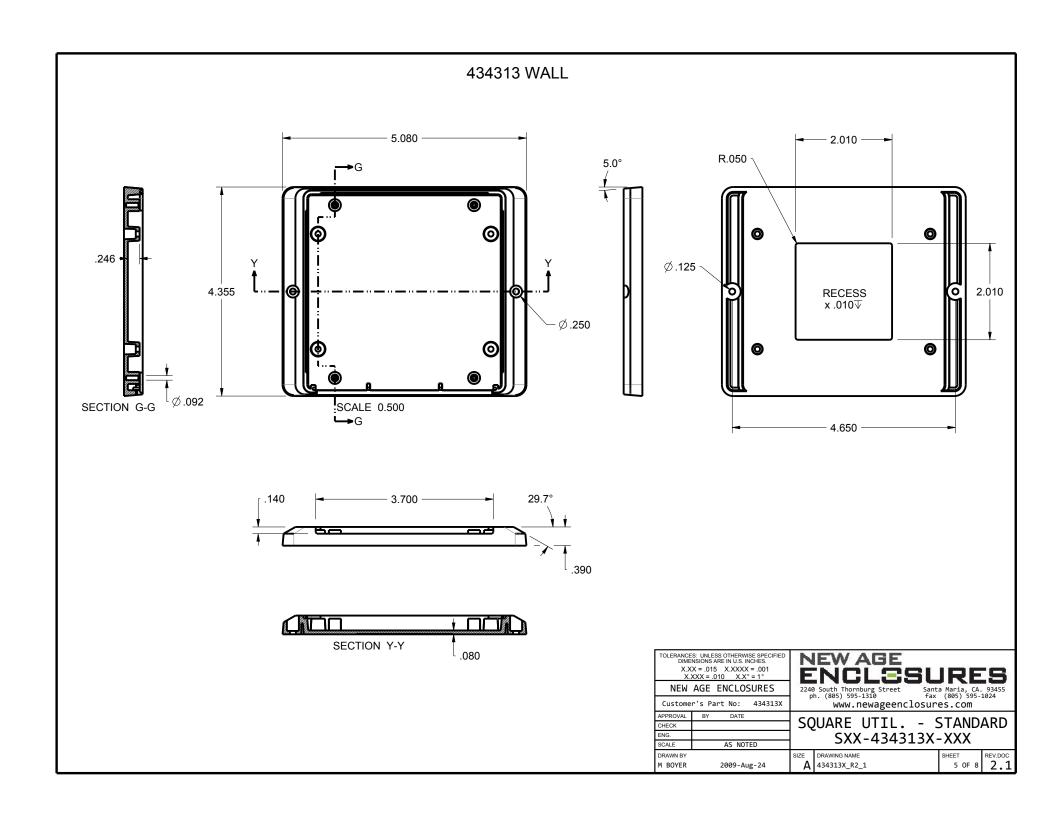
SQUARE UTIL. - STANDARD SXX-434313X-XXX

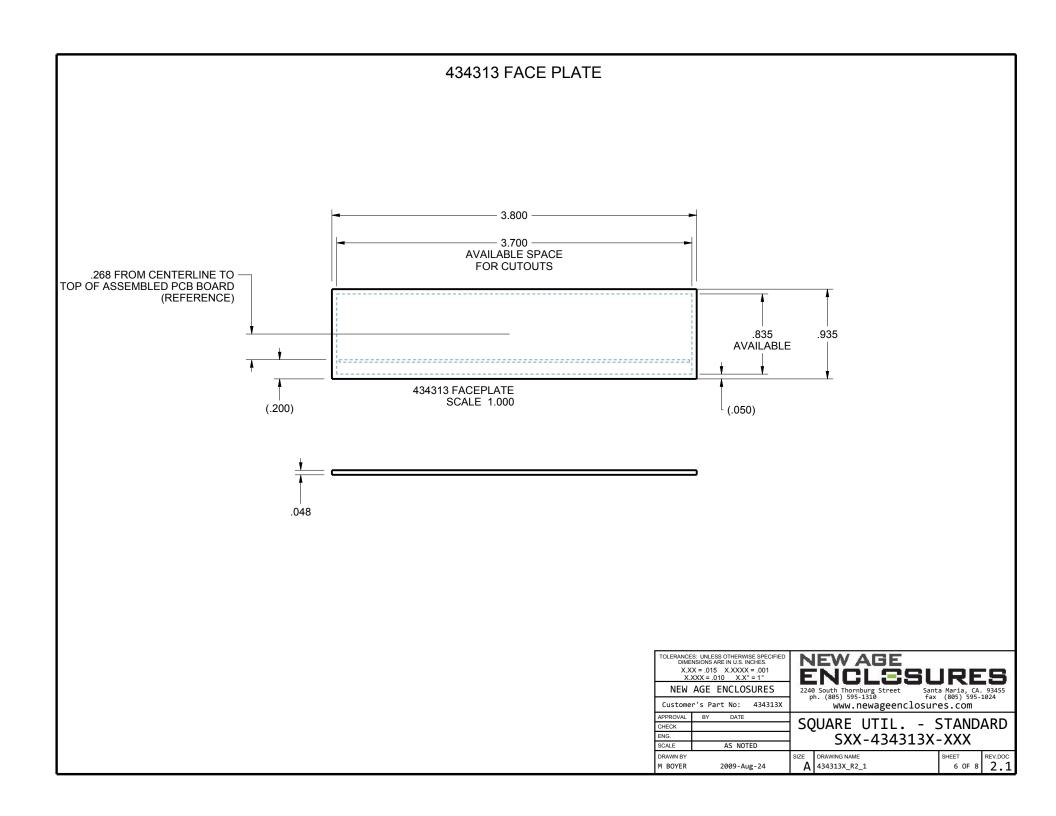
SIZE DRAWING NAME SHEET REV.DOC 434313X_R2_1 2.1 1 OF 8











434313 PCB - CUSTOMER SUPPLIED PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF THE OEM. SEE SHEET 4 FOR POST CLEARANCE DETAILS. ENCLOSURE DESIGNED TO ACCOMODATE ONE OF THE TWO PCB CONFIGURATIONS SHOWN BELOW (NOT BOTH AT THE SAME TIME). 3.300 4.000 3.600 2.900 0 0 0 0 3.600 4.000 2.400 4.000 0 Ø.125 4x 4x4 PCB 4x3 PCB SCALE 0.500 **SCALE 0.500** Ø.125 4x ALLOWANCES MUST BE MADE -FRONT FACE FRONT FACE-FOR THE EXTRA PCB POSTS IN (FACEPLATE SIDE) (FACEPLATE SIDE **ENCLOSURE OR POSTS SHOULD** BE CLIPPED BY CUSTOMER. .064 .064 TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XXX = .010 X.X° = 1° NEW AGE ENCLOSURES 2240 South Thornburg Street ph. (805) 595-1310 Customer's Part No: 434313X www.newageenclosures.com APPROVAL BY DATE SQUARE UTIL. - STANDARD CHECK ENG. SXX-434313X-XXX

SCALE

DRAWN BY

M BOYER

AS NOTED

2009-Aug-24

A 434313X_R2_1

REV.DOC

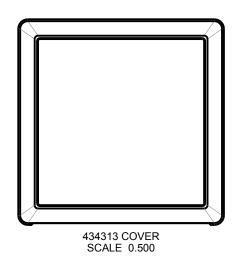
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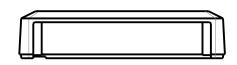
7 OF 8

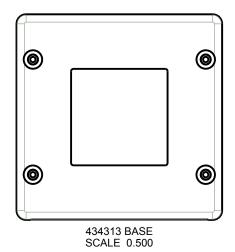
2nd OPERATION DETAILS

NEW AGE ENCLOSURES DELIVERS YOUR ENCLOSURE MARKET-READY WITH IN-HOUSE CNC MACHINING, PAD PRINTING, ASSEMBLY, AND FULFILLEMENT. ALL SURFACES AND AREAS ARE AVAILABLE FOR CNC ALTERATION BY NEW AGE ENCLOSURES CALL (805) 595-1310 FOR PRICING AND SCHEDULE.

THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"







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434313(x) CONFIGURATIONS				
	-S	-SW	-F	-FW
434313 COVER	1	1		
434313 COVER w/ FACEPLATE			1	1
434313 BASE	1			
434313 BASE w/ FACEPLATE			1	
434313 WALL BASE		1		
434313 WALL BASE w/ FACEPLATE				1
#4 HiLo SCREW .500"	4	4	4	4
434313 FACEPLATE			1	1

A 434313X_R2_1

SXX-434313-XXX COVER - ABS, BLACK						
STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM	
1-C-C1	-	T2 = .062" EM	326	-	o1000	
2-C-C2	-	T2 = .062" EM	326	-	o1000	
3-C-C3	-	T2 = .062" EM	326	-	o1000	

SXX-434313-XXX BASE - ABS, BLACK					
STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1-B-C1	-	T2 = .062" EM	234	-	o1000
2-B-C2	-	T2 = .062" EM	234	-	o1000
3-B-C3	-	T2 = .062" EM	234	-	o1000

	TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XX = .015					
=	NEW	AGE ENCLOSURES				
	Custome	Customer's Part No: 434313X				
4	APPROVAL	BY DATE				
-	CHECK					
	ENG.					
	SCALE AS NOTED					
_	DRAWN BY M BOYER	2009-Aug-24				

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2240 South Thornburg Street	

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SQUARE UTIL. - STANDARD SXX-434313X-XXX REV.DOC 2.1 SIZE DRAWING NAME

8 OF 8

Mouser Electronics

Authorized Distributor

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434313FP