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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. EQUIVALENT TO MT-11020. TEXTURE ON ENCLOSURE WILL VARY FROM TIME TO TIME AS THE TOOL WEARS AND IT BECOMES NESSESARY TO REAPPLY.
- 3. INTERIOR SURFACE TEXTURE TO BE: B3
- 4. ALL INSIDE RADII .010R. UNLESS OTHERWISE SPECIFIED.
- 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.
- ONE DEGREE DRAFT IN THE DIRECTION OF PULL IS PERMISSIBLE UNLESS OTHERWISED SPECIFIED.
- MATERIAL / COLOR: SEE OPTIONS TABLE FOR STANDARD MATERIAL AND COLOR OPTIONS. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE. ALTERNATE RESINS HAVE DIFFERENT SHRINK RATES, AND WILL EFFECT DIMENSIONS.
- PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF ITS FIT ARE THE SOLE RESPONSIBILITY OF EACH CUSTOMER.
- 9. THIS DRAWING IS BASED ON A SOLID MODEL, AND IS FURTHER DEFINED BY THE SOLID MODEL FILE.
- 10. ALLOWABLE FLASH: 0.010 MAX.
- 11. ALL EJECTOR PIN MARKS TO BE WITHIN 0.010" OF FLUSH, PROTRUDING OR BELOW FLUSH.
- 13. TRIM GATE WITHIN 0.030" OF FLUSH.

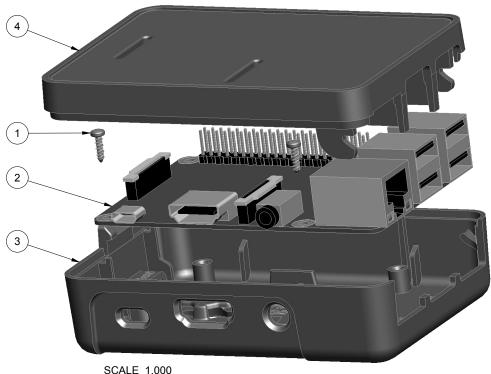


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						DO NOT SCALE DRAW
4	382612 COVER	382612 COVER - STANDARD	SEE TREE	SEE TREE	1	DO NOT SCALE DRAW
-		202612 DAGE GTANDARD	CEE TREE	CEE TREE	_	NOTICE: THE INFORMATION AND DATA
3	382612_BASE	382612 BASE - STANDARD	SEE TREE	SEE TREE	1	CONTAINED HEREIN IS CONSIDERED PROPRIETARY TO ALL TECHNOLOGICAL
2	382612_PCB_RASPBERRY_PI3	RASPBERRY Pi 3 MODEL B	.050" THICK	CUSTOMER SUPPLIED	1	MFG INC & SHALL REMAIN THE EXCLU PROPERTY OF ALLTEC INTEGRATED IN
1	SCREW_HILO-NO2X312	#2 HiLo x .312" SCREW	ZINK PLATED	5/16" LONG	4	THE HOLDER WILL ASSUME CUSTODY CONTROL THAT THIS DOCUMENT WIL NOT BE COPIED, REPRODUCED, OR
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.	DISCLOSED WITHOUT THE EXPRESS I CONSENT OF ALLTEC INTEGRATED M POSSESSION OF THIS DOCUMENT DO NOT CONSTITUTE A GRANT TO

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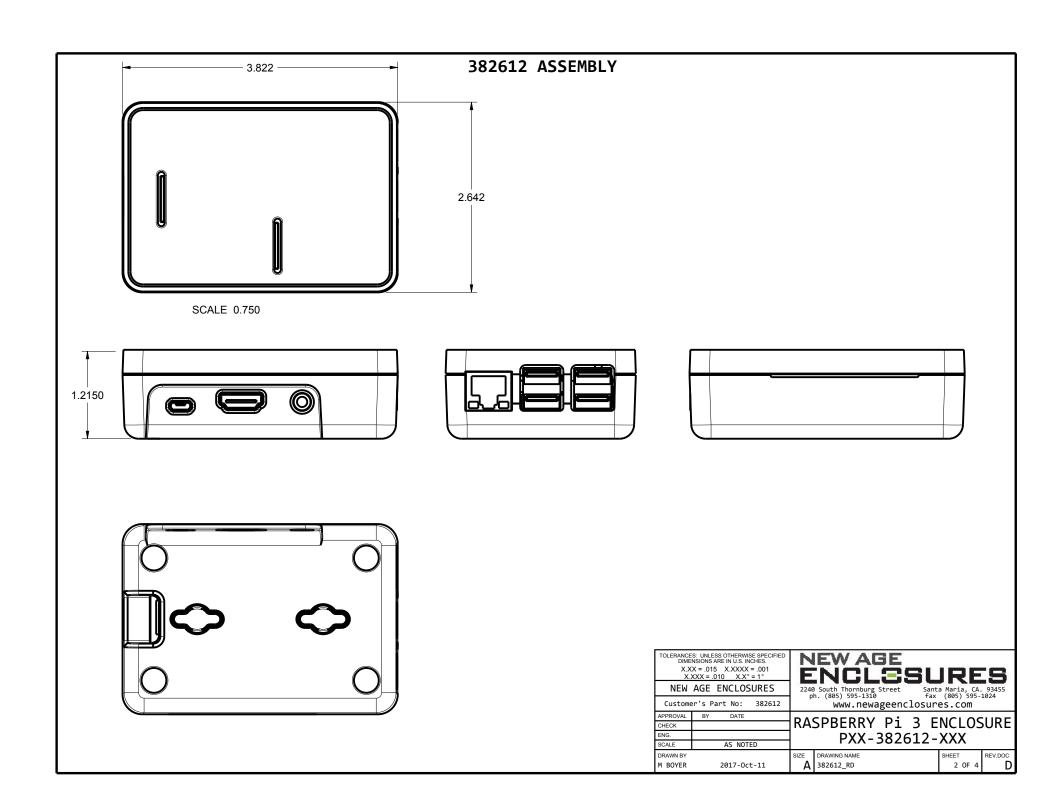
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REV.	DRAWN BY	ECO No	DESCRIPTION	ı							DATE	APPROVE
Α	M BOYER	DR1622	PRELIMINARY R	ELEASE							2017-Oct-11	D.C.
В	M BOYER		REVISE SHAPE	AND SI	ZE						2017-Nov-15	D.C.
С	M BOYER		UPDATE MATERI	AL TRE	E AND	TEXTUR	INFO				2018-Feb-16	D.C.
D	R CRUZ		UPDATE NOTES,	UPDAT	E OPTI	ONS TAI	BLE				2018-Apr-23	



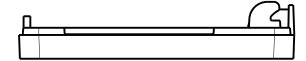
THIRD ANGLE PROJECTION TOLERANCES: UNLESS OTHERWISE SPECIFIED NEW AGE

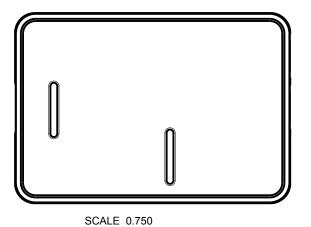
PXX-382612 OPTIONS								
MATERIAL, COLOR	PREFIX							
ABS, WHITE	P1A-							
ABS, BLACK	P3A-							
POLYCARBONATE, CLEAR	PØP-							
POLYCARBONATE, SEMI-TRANSLUCENT DARK RED	P2P-							
POLYCARBONATE, SEMI-TRANSLUCENT SMOKE GRAY	P4P-							
POLYCARBONATE, SEMI-TRANSLUCENT BLUE	P7P-							

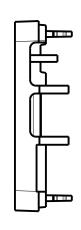
AWING	X.X X. NEW	X = .015	2246	South Thornburg Street Sant h. (805) 595-1310 Fax Www.newageenclosur	a Maria, CA. (805) 595-	93455
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D MFG INC	CHECK		KA:	SPBERRY Pi 3 E	NCLUS	UKE
WILL R	ENG.		l	PXX-382612-	VVV	
SS WRITTEN O MFG INC	SCALE	AS NOTED		LVV-202015-	$\Lambda\Lambda\Lambda$	
DOES	DRAWN BY	•	SIZE	DRAWING NAME	SHEET	REV.DOC
	M BOYER	2017-Oct-11	Α	382612_RD	1 OF 4	D
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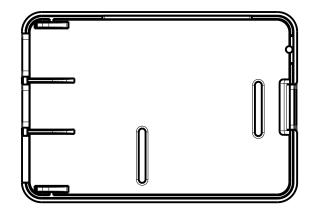


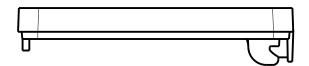
382612 COVER











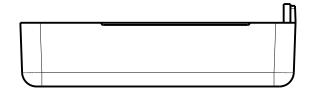
FOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XX = .015 X.XXXX = .001 X.XXX = .010	NEW AGE	:IIDFC
NEW AGE ENCLOSURES	2240 South Thornburg Street ph. (805) 595-1310	Santa Maria, CA. 93455 fax (805) 595-1024
Customer's Part No: 382612	www.newageencl	

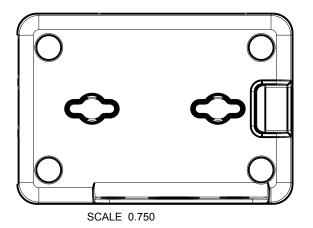
APPROVAL BY

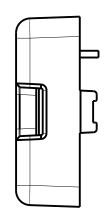
SCALE AS NOTED M BOYER 2017-Oct-11 RASPBERRY Pi 3 ENCLOSURE PXX-382612-XXX

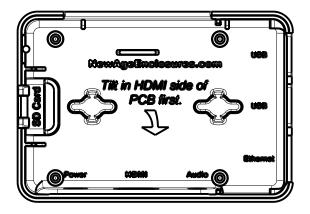
SIZE DRAWING NAME 382612_RD SHEET 3 OF 4

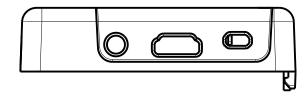
382612 BASE











X.X X.X	S: UNLESS OTHERWIS NSIONS ARE IN U.S. IN X = .015 X.XXXX XXX = .010 X.X° AGE ENCLOS	CHES. = .001 = 1°	2246	EW AGE NCLESU No South Thornburg Street h. (805) 595-1310	a Maria, CA.	93455		
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APPROVAL	BY DATE		D 4	CDDEDDV D: 3 F	NCLOC	LIDE		
CHECK			RASPBERRY Pi 3 ENCLOSURE					
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SCALE	AS NOT	ED		1 XX 302012	////			
DRAWN BY M BOYER	2017-0c	t-11	SIZE A	DRAWING NAME 382612_RD	SHEET 4 OF 4	REV.DOC		

Mouser Electronics

Authorized Distributor

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