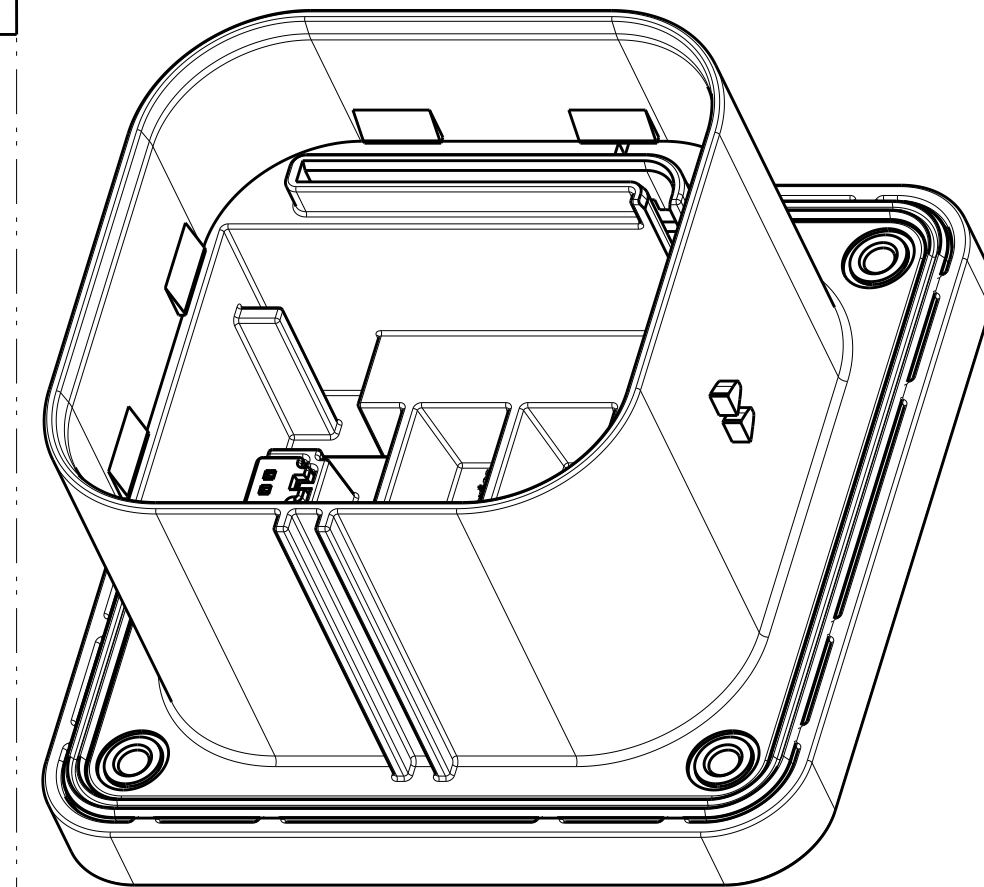


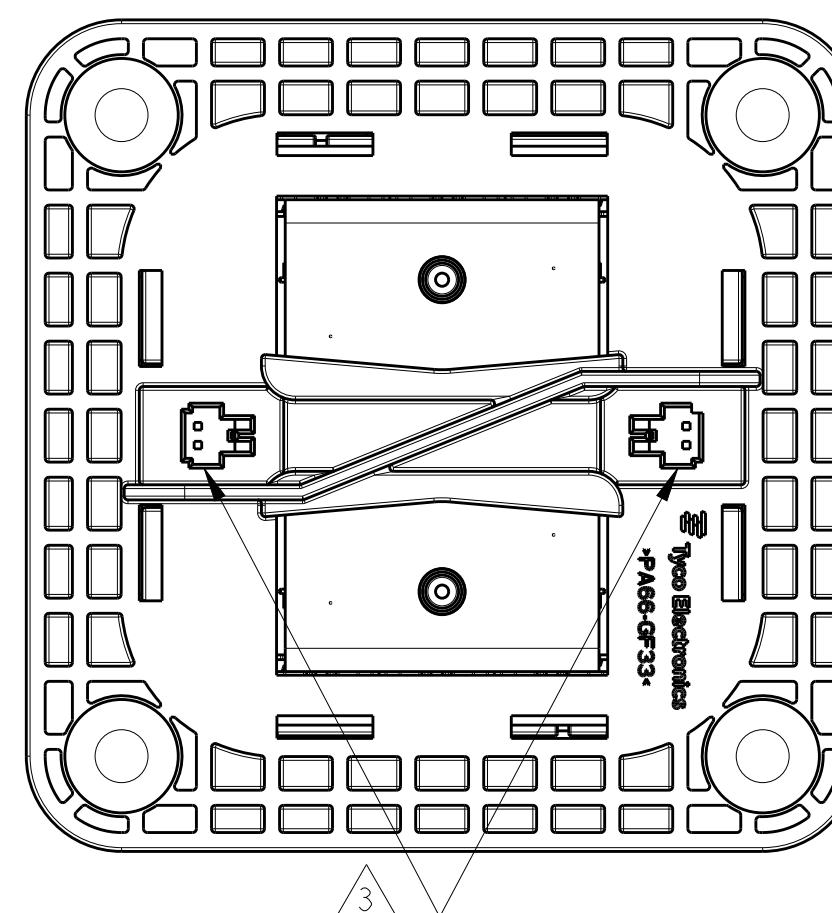
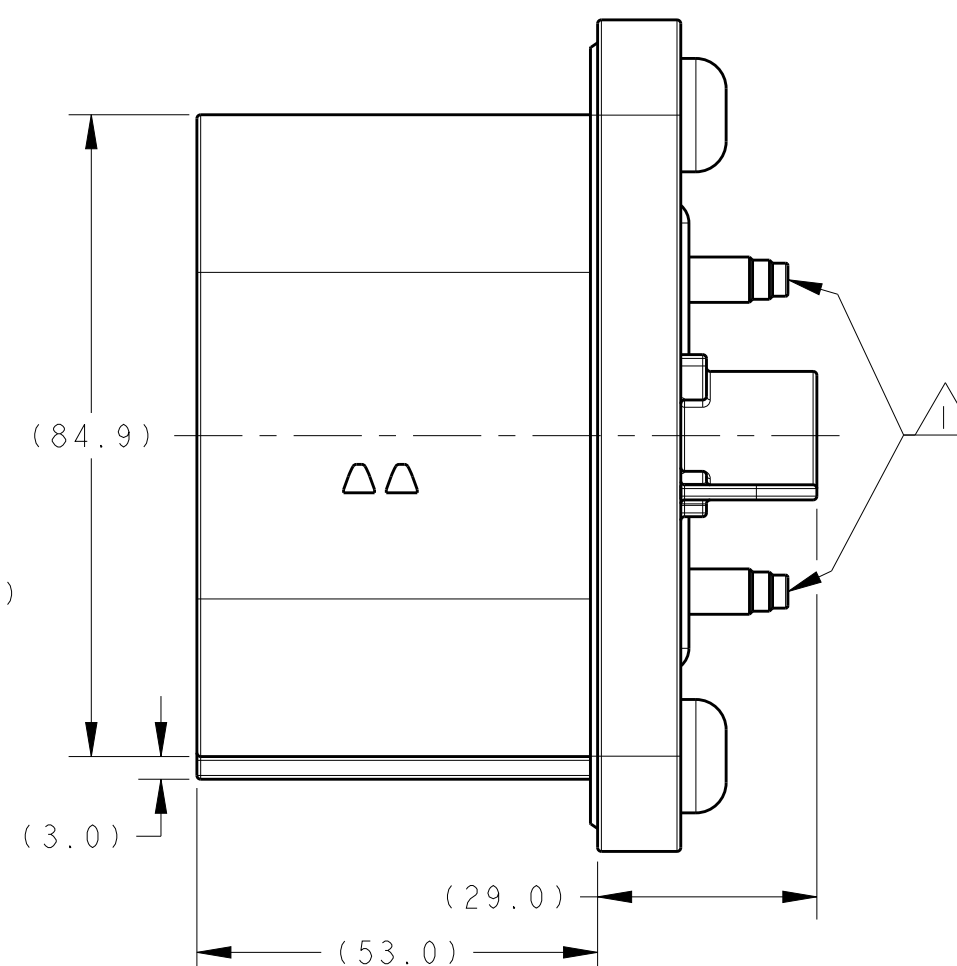
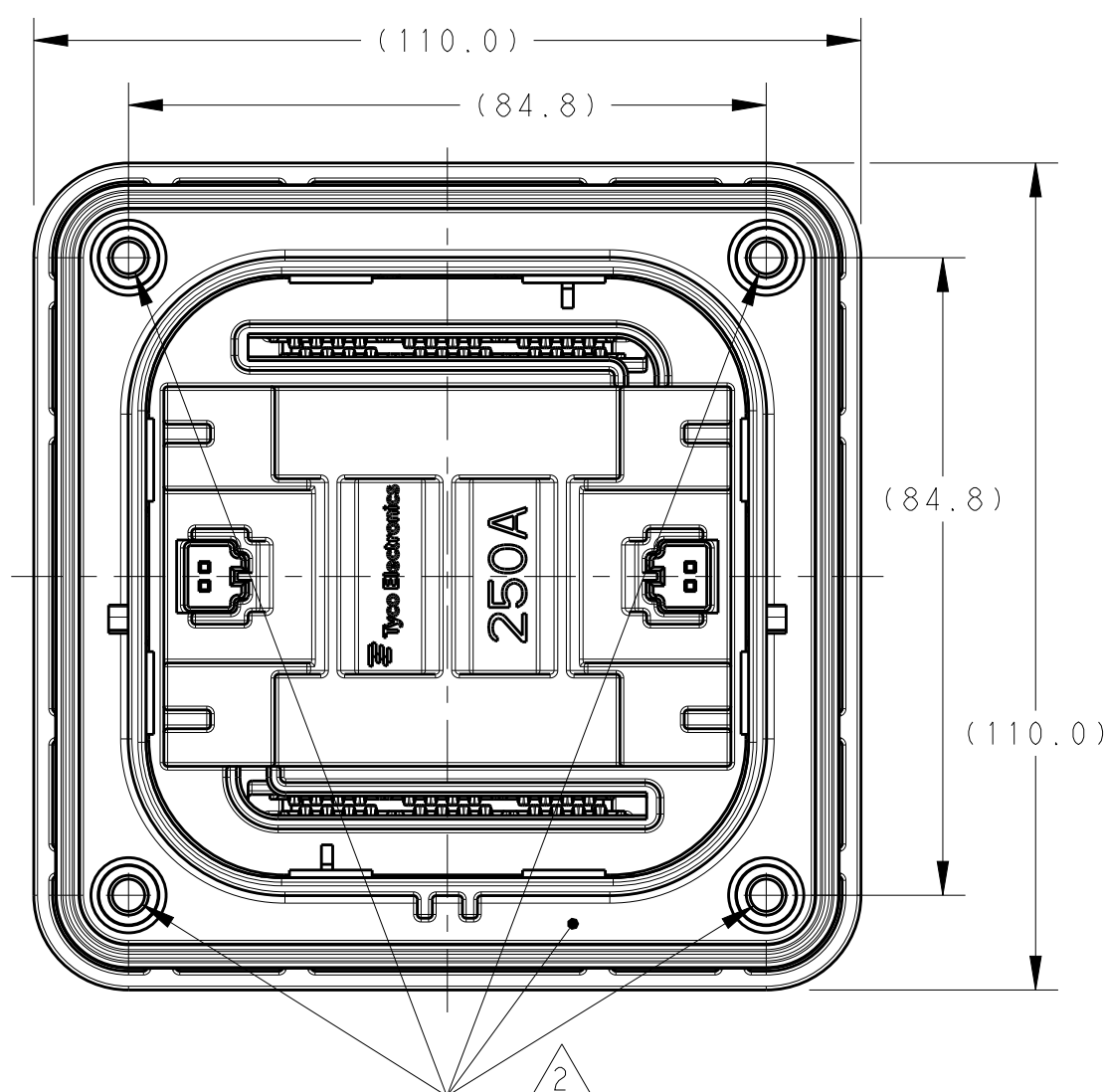
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED PER ECO-14-016912	07NOV2014	DD	JS
	E1	REVISED PER ECO-16-002322	18FEB2016	DD	JS



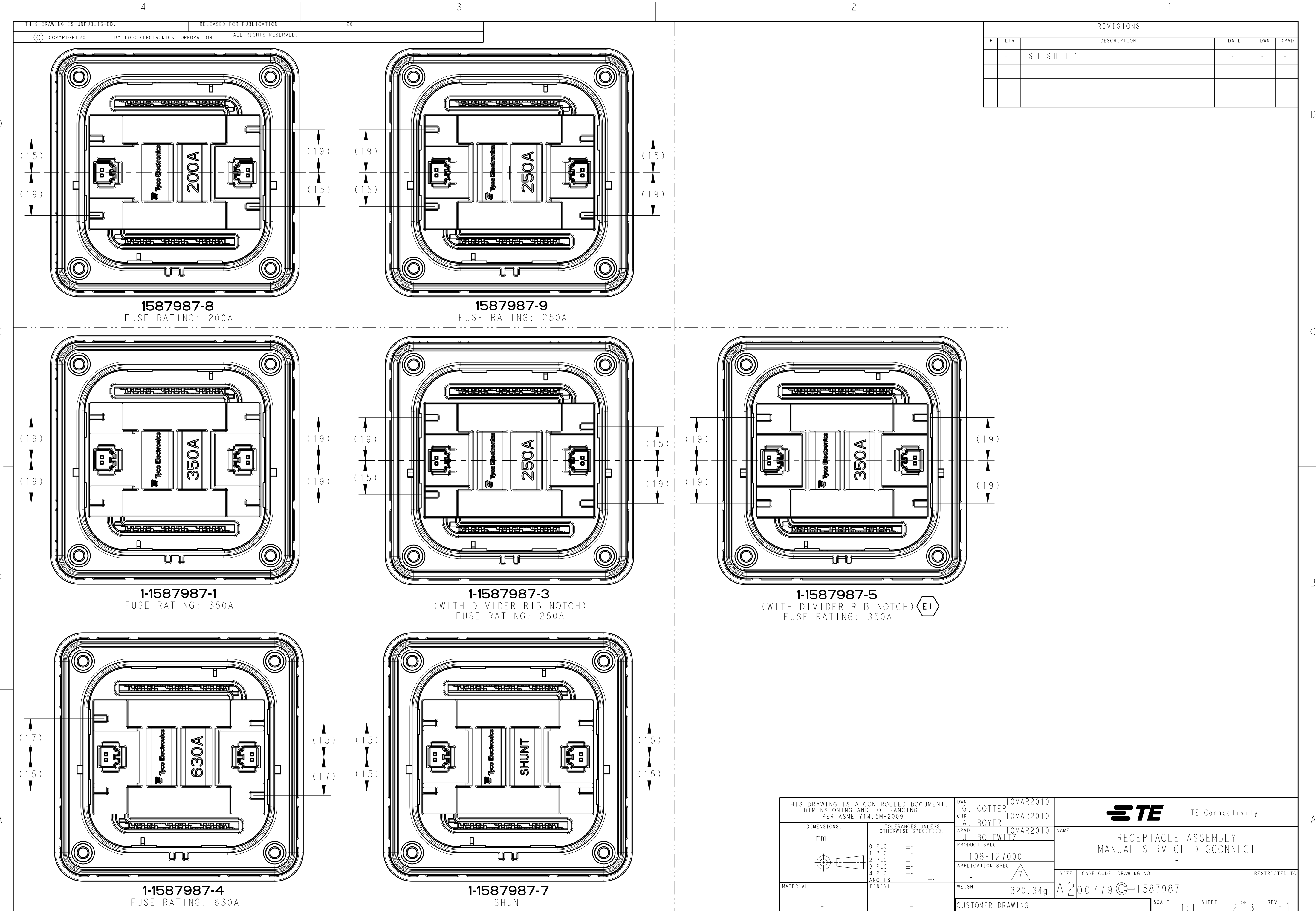
ISOMETRIC VIEW
SCALE 1:1

- 1 M6-1 THREADED STUD
TORQUE LIMITS: 10Nm±0.5Nm
- 2 M6-1 THREADED INSERT
TORQUE LIMITS: 9Nm - 11Nm
- THREADED BUSHINGS (4X) HEAT STAKED FLUSH TO MAX 0.40mm DEEP FROM THIS SURFACE.
- 3 HVIL CONNECTOR RETAINING LOCATIONS
HVIL CONNECTOR:
1534112-1 (RETAINER; MQS; 2P)
1-1534113-1 (RECEPTACLE HOUSING; MQS; 2P)
HVIL CONTACT:
928999-6 (SOCKET CONTACT; MQS; Ag)
- 4 MOUNTING SURFACE THICKNESS (MAX): 6.2mm
- 5 SURFACE FINISH AND FLATNESS APPLY WITHIN BOUNDARY SHOWN.
6. INNER HOUSING MAY BE ASSEMBLED ROTATED 180° FROM AS SHOWN.
- 7 ASSEMBLY / WORK INSTRUCTIONS: 408-10377
- 8 NOTE DELETED
- 9 SEE SHEET 2 FOR FUSE RATING MARKINGS AND KEYING CONFIGURATIONS.
- 10 SURFACE FINISH IN MICRONS (µm)



E1	M6 THREADED INSERT	1-1587987-7
	M6 THREADED INSERT (350A WITH DIVIDER NOTCH)	1-1587987-5
	M6 THREADED INSERT	1-1587987-4
E1	M6 THREADED INSERT (250A WITH DIVIDER NOTCH)	1-1587987-3
	M6 THREADED INSERT	1-1587987-1
	M6 THREADED INSERT	1587987-9
	M6 THREADED INSERT	1587987-8
	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN G. COTTER 10MAR2010		 TE Connectivity			
		CHK A. BOYER 10MAR2010					
DIMENSIONS: mm		APVD J. BOLEWITZ 10MAR2010		NAME			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		RECEPTACLE ASSEMBLY MANUAL SERVICE DISCONNECT -			
		0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±. ANGLES ±.					
MATERIAL		WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
- - -		320.34g		A2	00779	C-1587987	-
CUSTOMER DRAWING				SCALE	SHEET	OF	REV
				1:1	1	3	E 1

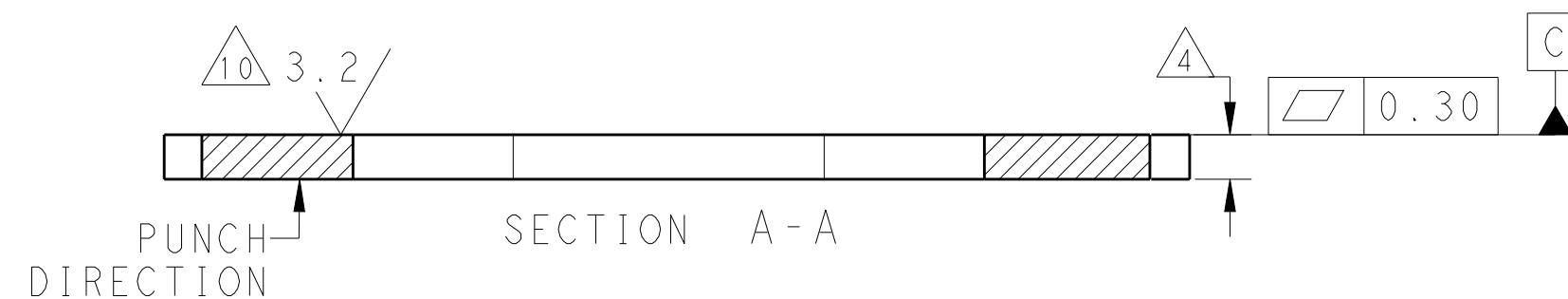


REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
-	-	SEE SHEET 1	-	-

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009	DWN G. COTTER CHK A. BOYER APVD J. BOLEWITZ	10MAR2010 10MAR2010 10MAR2010
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-127000
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH	APPLICATION SPEC - WEIGHT 320.34g
MATERIAL -	-	CUSTOMER DRAWING

TE Connectivity		NAME	
RECEPTACLE ASSEMBLY MANUAL SERVICE DISCONNECT		-	
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1587987	-
SCALE 1:1		SHEET 2 OF 3	REV E1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN G. COTTER CHK A. BOYER APVD J. BOLEWITZ		TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		RECEPTACLE ASSEMBLY MANUAL SERVICE DISCONNECT	
		0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±. ANGLES ±. FINISH		NAME	
MATERIAL		PRODUCT SPEC 108-127000		RESTRICTED TO	
-		APPLICATION SPEC -		SIZE CAGE CODE DRAWING NO	
-		WEIGHT 320.34g		A2 00779 C-1587987	
-		CUSTOMER DRAWING		SCALE 1:1 SHEET 3 of 3 REV F1	

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[TE Connectivity:](#)

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