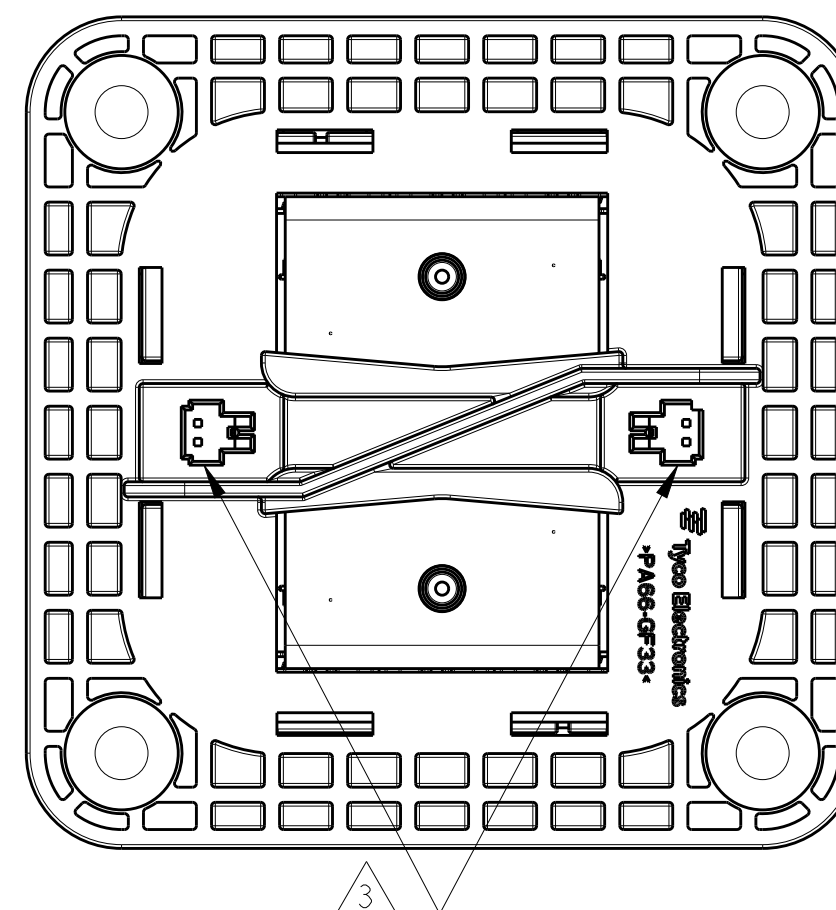


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED PER ECO-14-016912	07NOV2014	DD	JS
	E1	REVISED PER ECO-16-002322	18FEB2016	DD	JS

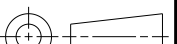


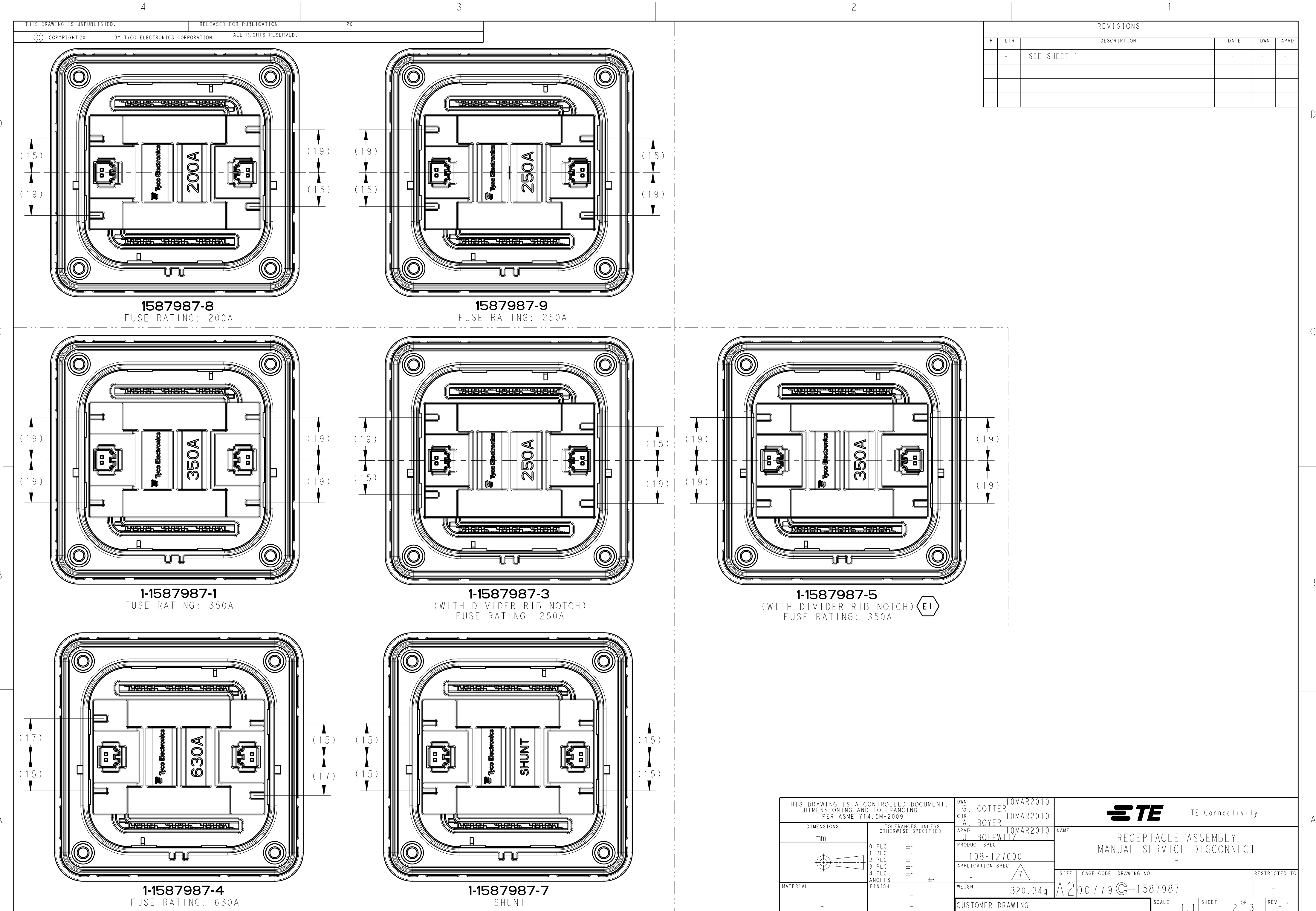
- 1 M6-1 THREADED STUD
TORQUE LIMITS: 10Nm±0.5Nm
- 2 M6-1 THREADED INSERT
TORQUE LIMITS: 9Nm - 11Nm

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)



	M6 THREADED INSERT	1-1587987-7
E1	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 9

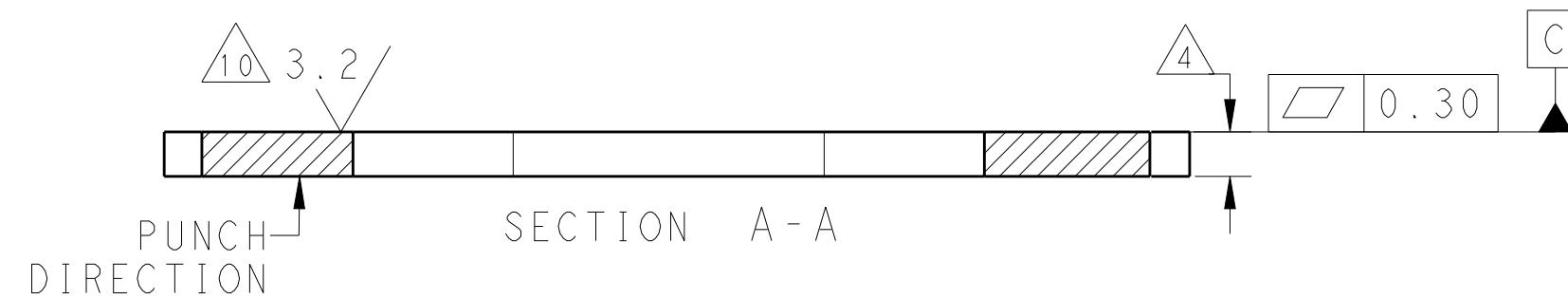
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN G. COTTER CHK A. BOYER APVD J. BOLEWITZ		10MAR2010 10MAR2010 10MAR2010		TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		RECEPTACLE ASSEMBLY MANUAL SERVICE DISCONNECT	
		0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±. ANGLES ±. FINISH		PRODUCT SPEC 108-127000 APPLICATION SPEC - 		SIZE CAGE CODE DRAWING NO A2 00779 C-1587987	
MATERIAL		WEIGHT		RESTRICTED TO			
-		320.34g		-			
-		CUSTOMER DRAWING		SCALE		SHEET	
-				1:1		1 of 3	
						REV F1	



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 10MAR2010	TE Connectivity		
		CHK A. BOYER 10MAR2010			
DIMENSIONS: mm		APVD J. BOLEWITZ 10MAR2010	NAME RECEPTACLE ASSEMBLY MANUAL SERVICE DISCONNECT		
		PRODUCT SPEC 108-127000	SIZE A200779		
		APPLICATION SPEC -			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		WEIGHT 320.34g	DRAWING NO C-1587987		
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		CUSTOMER DRAWING			
MATERIAL - -		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		10MAR2010 10MAR2010 10MAR2010		TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		RECEPTACLE ASSEMBLY MANUAL SERVICE DISCONNECT	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-127000 APPLICATION SPEC 		SIZE CAGE CODE DRAWING NO	
MATERIAL		FINISH		WEIGHT		RESTRICTED TO	
-		-		320.34g		-	
-		-		CUSTOMER DRAWING		SCALE 1:1 SHEET 3 OF 3 REV F1	
-		-		A200779		C-1587987	

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