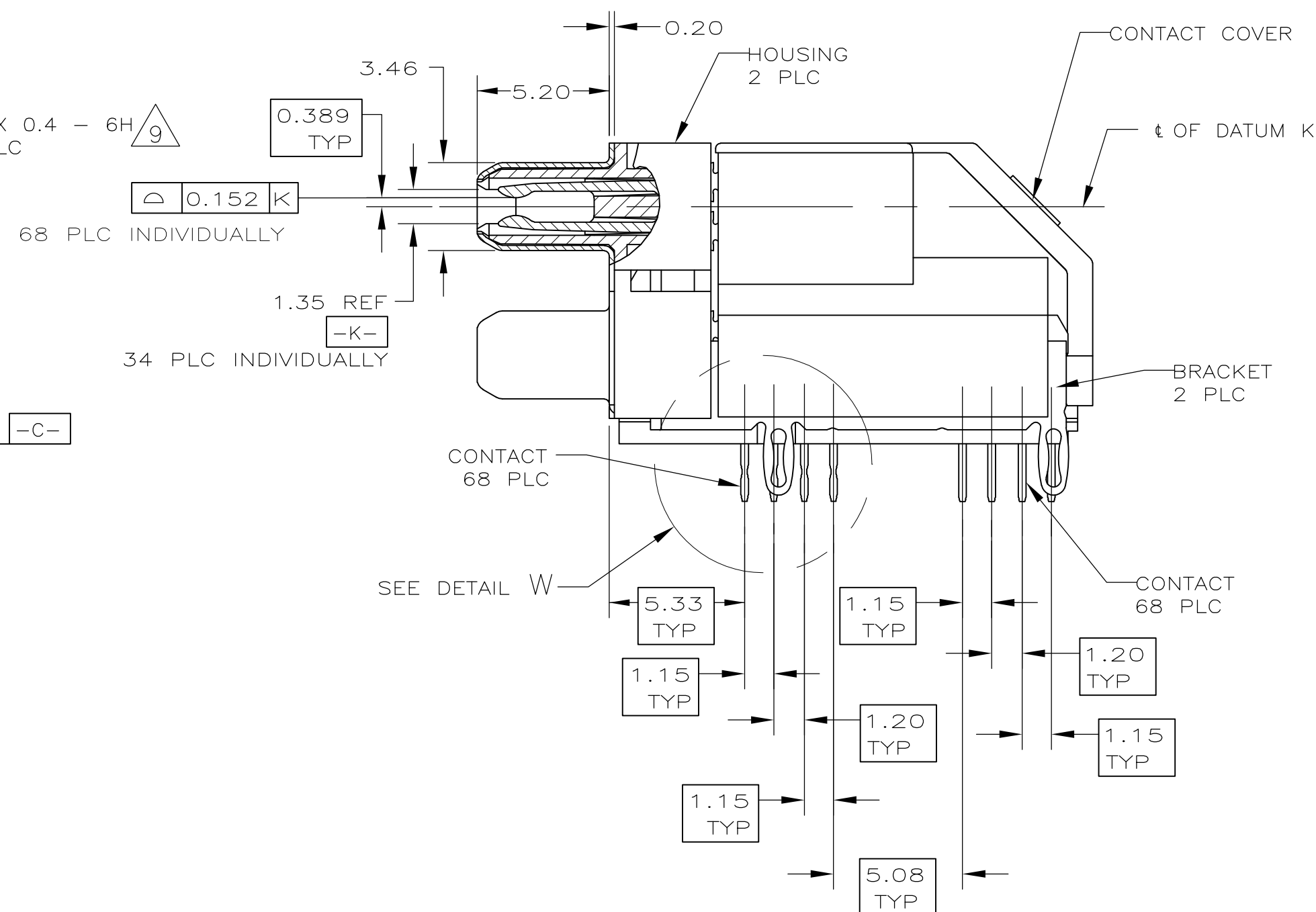
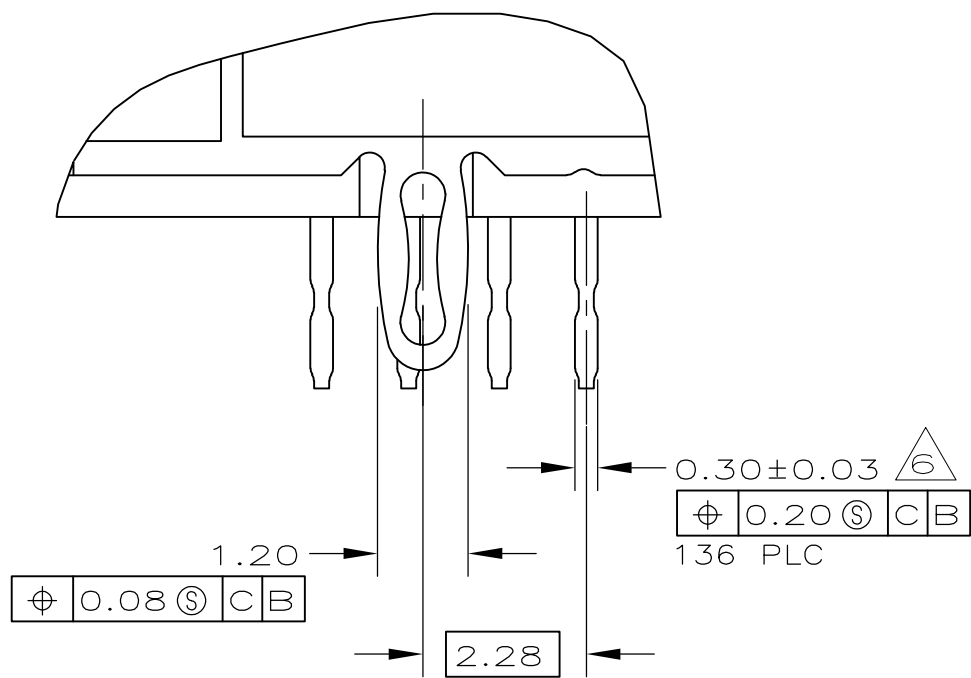
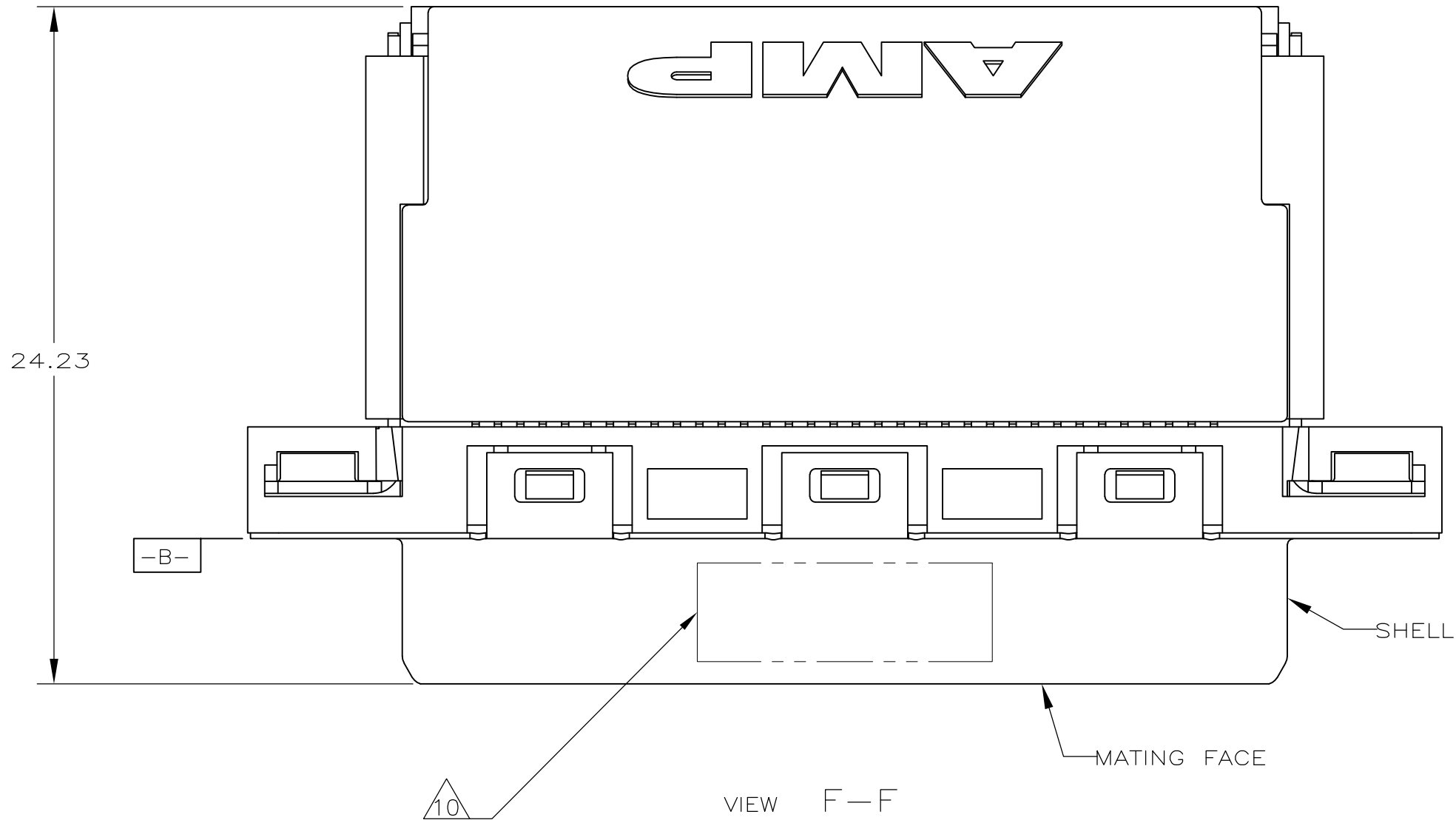
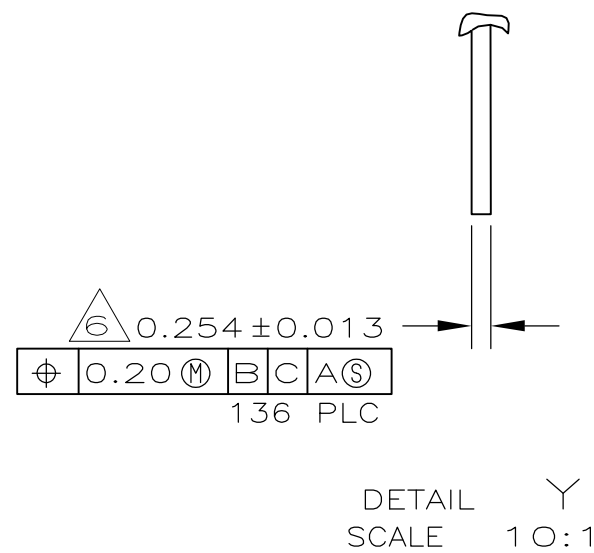
AMP 1471-9 REV 31MAR2000

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		—	SEE SHEET 1	—	—	—



- 1 MOLDED PARTS: THERMOPLASTIC, BLACK, UL 94V-0 RATED.
SHELL: CARBON STEEL.
CONTACTS: PHOSPHOR BRONZE.
BRACKETS: STEEL.
- 2 SHELL: 5.08µm MIN NICKEL OVER 6.35µm MIN COPPER.
CONTACTS: 0.076µm MIN GOLD ON MATING END, 3.75µm MIN TIN-LEAD ON
OPPOSITE END, BOTH OVER 1.27µm MIN NICKEL.
BRACKETS: TIN PLATED.
- 3 CONTACTS DESIGNED FOR USE ON 1.60±0.15 THICK PC BOARD WITH PLATED THRU
MOUNTING HOLES.
- 4 RECEPTACLE ASSEMBLY DESIGNED FOR USE WITH 1.12±0.08 THICK PANEL.
- 5 DATUMS AND DIMENSIONS ESTABLISHED BY CUSTOMER.
- 6 POSITION TOLERANCE APPLIES AT CONTACT TIP ONLY.
- 7 OFFSET DIMENSION APPLIES TO LOWER FOOTPRINT ONLY.
- 8 CONTACTS DESIGNED FOR USE ON 2.35±0.15 THICK PC BOARD WITH PLATED THRU
MOUNTING HOLES.
- 9 MAXIMUM TORQUE 0.45 N-M.
- 10 DATE CODE MARKED IN APPROXIMATE AREA SHOWN.
- 11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T.SHUEY 09MAR05		 Tyco Electronics Corporation Harrisburg, PA 17105-3608						
		CHK J.GERACE 09MAR05								
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD M.WALMSLEY 09MAR05		NAME				
	0 PLC ± -		PRODUCT SPEC		RECEPTACLE ASSEMBLY, 68 POSITION, STACKED, COVERED CONTACTS, RIGHT ANGLE, CHAMP 0.8mm					
	1 PLC ± -		—							
	2 PLC ± ± 0.13		APPLICATION SPEC							
	3 PLC ± -		—							
	4 PLC ± -		—							
ANGLES ± 1°		WEIGHT —		SIZE A2	CAGE CODE 00779	DRAWING NO C=1489232	RESTRICTED TO —			
MATERIAL —		FINISH —		CUSTOMER DRAWING				SCALE 5:1	SHEET 2 of 3	REV P1



SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T.SHUEY 09MAR05		 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
		CHK J.GERACE 09MAR05			
		APVD M.WALMSLEY 09MAR05			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE ASSEMBLY, 68 POSITION, STACKED, COVERED, CONTACTS, RIGHT ANGLE, CHAMP 0.8mm	
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 3 PLC ± - 4 PLC ± - ANGLES ± 1°			
MATERIAL		FINISH			
-		-			
		WEIGHT		SIZE A2	
		-		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-1489232	
				RESTRICTED TO -	
				SCALE 6:1	
				SHEET 3 of 3	
				REV P1	

1489232

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