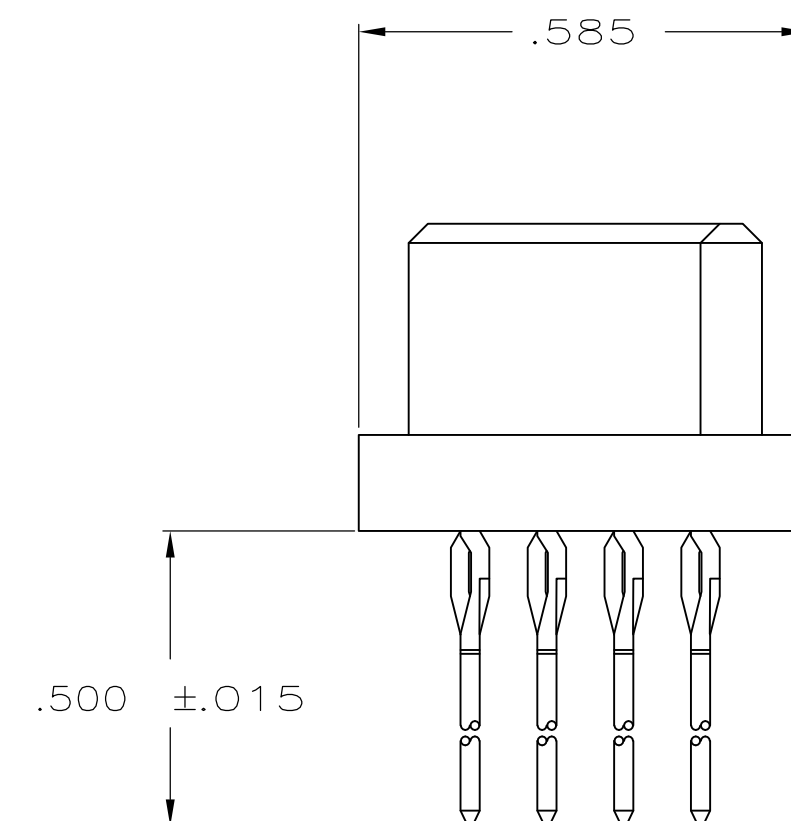
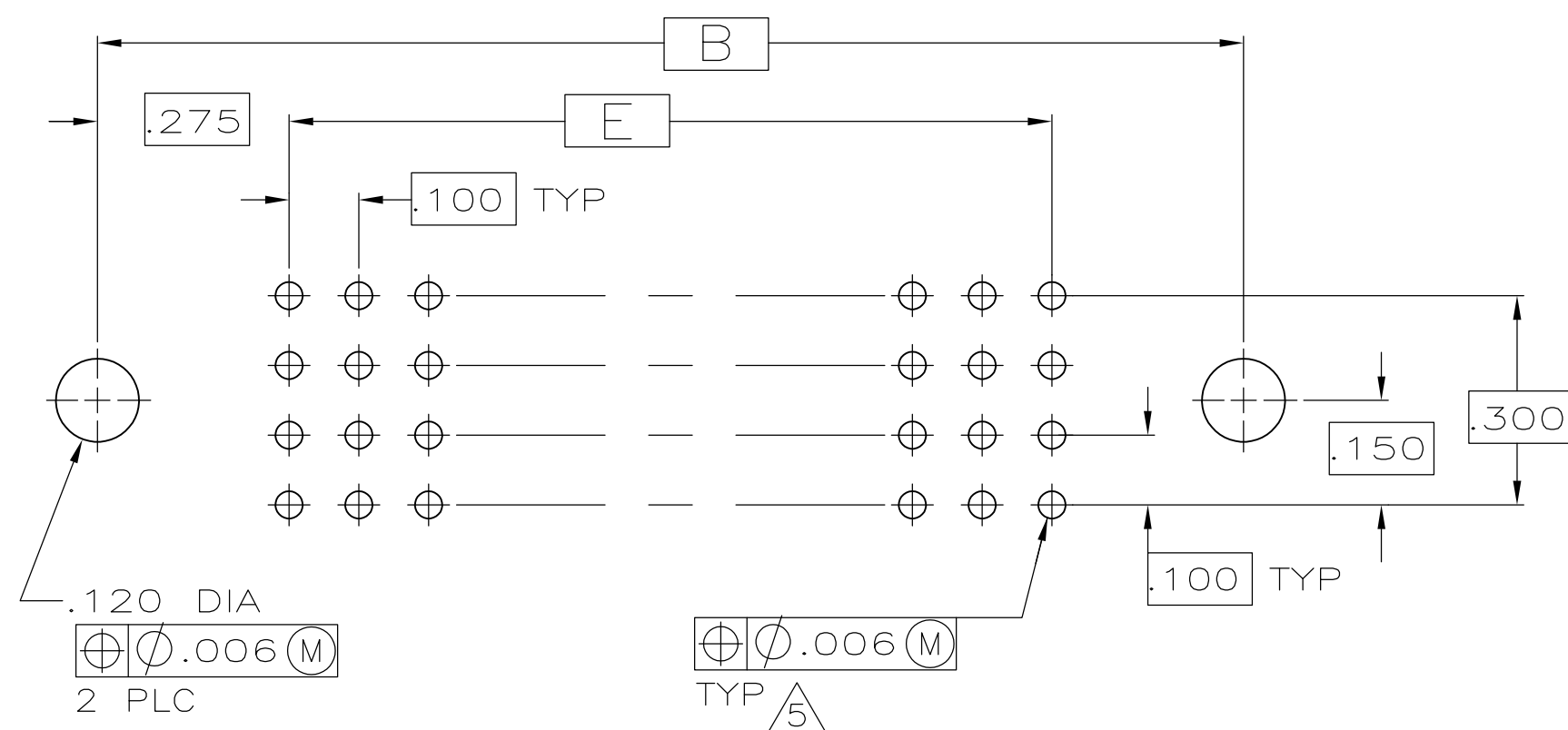




THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. SEIFRIED 1/29/85		 TE Connectivity	
		CHK G. STEINHAUER 6/5/87			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE CONNECTOR WITH .500 LONG ACTION PIN POSTS, 4-ROW, SPECIAL PLATING	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± ± -			
MATERIAL		FINISH			
					
		APVD F. PARSONS 6/5/87		SIZE	
		PRODUCT SPEC		CAGE CODE	
		APPLICATION SPEC		DRAWING NO	
		—		RESTRICTED TO	
		WEIGHT		A2	
		—		00779	
				C-533656	
CUSTOMER DRAWING				SCALE 4:1	
				SHEET 1 of 2	
				REV R	

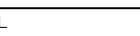
- ① HSG MATL: POLYPHENYLENE SULFIDE, COLOR—NATURAL (BROWN).
② POST MATL: PHOSPHOR BRONZE.
③ POST FINISH: .000050—.000100 NICKEL UNDERPLATE ALL OVER.
.000030 GOLD IN CONTACT AREA AND LOWER .200 OF POSTS.
GOLD FLASH ON REMAINDER.
4. FOR CONNECTORS USED IN STACKING APPLICATIONS, .125 NOMINAL THICK PRINTED CIRCUIT BOARD SHOULD BE USED.
- ⑤ ACTION PIN POSTS REQUIRE .093 MIN THK PC BOARD.
RECOMMENDED PC BOARD HOLES ARE .0453 DIA PLATED THROUGH WITH
.001—.003 COPPER AND .0003 MIN TIN—LEAD PLATING.
FINISHED HOLE AFTER PLATING, .037—.043 DIA.
- ⑥ TE, PART NO. & DATE CODE MARKED IN THIS APPROXIMATE AREA.

OBSOLETE



RECOMMENDED PC BOARD LAYOUT

OBSOLETE	4.100	41	4.224	4.650	4.950	168	1-533656-3
OBSOLETE	7.400	74	7.524	7.950	8.250	300	1-533656-2
OBSOLETE	6.900	69	7.024	7.450	7.750	280	1-533656-1
OBSOLETE	6.400	64	6.524	6.950	7.250	260	1-533656-0
OBSOLETE	5.900	59	6.024	6.450	6.750	240	533656-9
OBSOLETE	5.400	54	5.524	5.950	6.250	220	533656-8
OBSOLETE	4.900	49	5.024	5.450	5.750	200	533656-7
OBSOLETE	4.400	44	4.524	4.950	5.250	180	533656-6
OBSOLETE	3.900	39	4.024	4.450	4.750	160	533656-5
OBSOLETE	3.400	34	3.524	3.950	4.250	140	533656-4
OBSOLETE	3.100	31	3.224	3.650	3.950	128	533656-3
OBSOLETE	2.900	29	3.024	3.450	3.750	120	533656-2
	2.400	24	2.524	2.950	3.250	100	533656-1
	E	D	C	B	A	POSN	PART NO

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0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± ± -		PRODUCT SPEC -			
MATERIAL		APPLICATION SPEC -			
FINISH		WEIGHT -		SIZE A2	
				CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-533656	
				RESTRICTED TO -	
				SCALE 4:1 SHEET 2 of 2 REV R	

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