



THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN R.K. SEIFRIED 04/09/90	 Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]		CHK F. KIBLER 8-17-92	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME
0 PLC ± -			PRODUCT SPEC
1 PLC ± -			APPLICATION SPEC
2 PLC ± -			
3 PLC ± 0.13 [.005]			
4 PLC ± -			
ANGLES ± -			
MATERIAL	FINISH	WEIGHT	RESTRICTED TO
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 2

- ① HOUSING MATERIAL: THERMOPLASTIC, COLOR-NATURAL.
- ② CONTACT MATERIAL: PHOSPHOR BRONZE.
- ③ CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER; .00076 [.000030] GOLD PLATE IN CONTACT AREA, TIN-LEAD PLATED POSTS.
- ④ ACTION PIN POSTS REQUIRE 2.36 [.093] MIN THICK P.C. BOARD. RECOMMENDED P.C. BOARD HOLES ARE 1.151 [.0453] DIA PLATED THRU WITH 0.025-0.076 [.001-.003] COPPER, WITH 0.0076 [.0003] MIN TIN-LEAD PLATING; FINISHED HOLE AFTER PLATING 0.94-1.09 [.037-.043] DIA.
- ⑤ PART NUMBER IS OBSOLETE.

⑤	210.82 [8.300]	83	214.63 [8.450]	224.79 [8.850]	232.41 [9.150]	168	2-533060-1
⑤	215.90 [8.500]	85	219.71 [8.650]	229.87 [9.050]	237.49 [9.350]	172	2-533060-0
⑤							1-533060-9
⑤	226.06 [8.900]	89	229.87 [9.050]	240.03 [9.450]	247.65 [9.750]	180	1-533060-8
⑤							1-533060-7
⑤	200.66 [7.900]	79	204.47 [8.050]	214.63 [8.450]	222.25 [8.750]	160	1-533060-6
⑤							1-533060-5
⑤	187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	150	1-533060-4
⑤	175.26 [6.900]	69	179.07 [7.050]	189.23 [7.450]	196.85 [7.750]	140	1-533060-3
⑤							1-533060-2
⑤							1-533060-1
⑤							1-533060-0
⑤	124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	100	533060-9
⑤							533060-8
⑤							533060-7
⑤							533060-6
⑤							533060-5
⑤	60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	50	533060-4
⑤							533060-3
⑤							533060-2
⑤							533060-1
	E	D	C	B	A	POSN	PART NUMBER

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DIMENSIONS: mm [NCHES]		CHK F. KIBLER	NAME HDI, 2 ROW, PIN ASSEMBLY, 13.54 [.533] LONG ACTION PINS, .00076 [.000030] GOLD PLATE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	PRODUCT SPEC -	
0 PLC ± -		APPLICATION SPEC -		
1 PLC ± -		SIZE A1		
2 PLC ± -		CAGE CODE 00779		
3 PLC ± 0.13 [.005]		DRAWING NO 533060		
4 PLC ± -		RESTRICTED TO -		
ANGLES ± -		WEIGHT -		
FINISH		CUSTOMER DRAWING		
① ②		SCALE 4:1 SHEET 2 OF 2 REV U		