



- 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- ⑤ PART NUMBER IS OBSOLETE.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	—	—	—	—	—	—	—	—	—	532921-9
⑤	—	—	—	—	—	—	—	—	—	532921-8
⑤	—	—	—	—	—	—	—	—	—	532921-7
	149.22	137.16	54	137.16	54	288.29	298.45	306.07	440	532921-6
	[5.875]	[5.400]		[5.400]		[11.350]	[11.750]	[12.050]		
⑤	141.60	129.54	51	129.54	51	273.05	283.21	290.83	416	532921-5
	[5.575]	[5.100]		[5.100]		[10.750]	[11.150]	[11.450]		
⑤	133.98	121.92	48	121.92	48	257.81	267.97	275.59	392	532921-4
	[5.275]	[4.800]		[4.800]		[10.150]	[10.550]	[10.850]		
⑤	126.36	114.30	45	114.30	45	242.57	252.73	260.35	368	532921-3
	[4.975]	[4.500]		[4.500]		[9.550]	[9.950]	[10.250]		
⑤	118.74	106.68	42	106.68	42	227.33	237.49	245.11	344	532921-2
	[4.675]	[4.200]		[4.200]		[8.950]	[9.350]	[9.650]		
⑤	111.12	99.06	39	99.06	39	212.09	222.25	229.87	320	532921-1
	[4.375]	[3.900]		[3.900]		[8.350]	[8.750]	[9.050]		
	K	G	F	E	D	C	B	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN	03/28/90	Tyco Electronics Corporation Harrisburg, PA 17105-3608
		DR	8-17-92	
		CHK		NAME HDI, 4 ROW, PIN ASSEMBLY, ONE CENTER GUIDE PIN, 18.62[.733] LONG ACTION PINS, 0.00076[.000030] GOLD PLATE
		APPV		
DIMENSIONS: mm [NCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC
		0 PLC ± -		APPLICATION SPEC
		1 PLC ± -		SIZE
		2 PLC ± -		CAGE CODE
		3 PLC ± 0.13 [.005]		DRAWING NO
		4 PLC ± -		WEIGHT
		ANGLES ± -		RESTRICTED TO
		FINISH		SCALE
MATERIAL		③		4:1
		①		SHEET 2 OF 2
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