



RECOMMENDED P.C. BOARD LAYOUT

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DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:																																												
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MATERIAL 1/2		FINISH 3		CUSTOMER DRAWING																																										
		SCALE 4:1		SHEET 1 OF 2 REV A2																																										

- ① HOUSING MATERIAL: THERMOPLASTIC.
- ② CONTACT MATERIAL: COPPER ALLOY.
- ③ CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER; .00076 [.000030] GOLD PLATE IN CONTACT AREA, TIN PLATED POSTS.
- ④ SOLDER PIN POST RECOMMENDED P.C. BOARD HOLE SIZES ARE 0.94-1.09 [.037-.043]; RECOMMENDED PAD DIA IS 1.52 [.060].
- ⑤ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

⑤	OBSOLETE	149.86 [5.900]	59	153.67 [6.050]	163.83 [6.450]	171.45 [6.750]	240	5532436-9
⑤	OBSOLETE	137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	220	5532436-8
		124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	200	5532436-7
		111.76 [4.400]	44	115.57 [4.550]	125.73 [4.950]	133.35 [5.250]	180	5532436-6
		99.06 [3.900]	39	102.87 [4.050]	113.03 [4.450]	120.65 [4.750]	160	5532436-5
⑤	OBSOLETE	86.36 [3.400]	34	90.17 [3.550]	100.33 [3.950]	107.95 [4.250]	140	5532436-4
		78.74 [3.100]	31	82.55 [3.250]	92.71 [3.650]	100.33 [3.950]	128	5532436-3
		73.66 [2.900]	29	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	120	5532436-2
		60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	100	5532436-1
		E	D	C	B	A	POSN	PART NUMBER

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DIMENSIONS: mm [INCHES]		CIK A. SHARPE	OSMAROS		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A. SHARPE	OSMAROS	NAME ASSEMBLY, PIN, VERTICAL, HDI, LEAD-FREE, 4 ROW, WITHOUT GUIDES, 4.83[.190] SOLDER POSTS	
0 PLC ± -		PRODUCT SPEC		APPLICATION SPEC	
1 PLC ± -		APPLICATION SPEC		SIZE	
2 PLC ± -		WEIGHT		CAGE CODE	
3 PLC ± 0.13 [.005]		CUSTOMER DRAWING		DRAWING NO	
4 PLC ± -		SCALE 4:1		SHEET 2 OF 2	
ANGLES ± α° 30'		REV A2		RESTRICTED TO	
MATERIAL		FINISH		A1 00779 5532436	

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[1410367-3](#) [1410971-4](#) [1467833-1](#) [2000877-1](#) [2000878-1](#) [2041314-1](#) [2065387-1](#) [2187307-1](#) [2187462-1](#) [2226278-6](#) [KA81-07](#) [91290-101LF](#)
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