



RECOMMENDED PC BOARD LAYOUT
2.79 [.110] PC BOARD
VIEWED FROM CONNECTOR SIDE

- 1 MATERIAL:
HOUSING: NYLON, 94V-0 RATED, COLOR: BLUE.
CONTACTS: PHOSPHOR BRONZE
- 2 FINISH:
CONTACTS: 0.76µm [.000030] MIN GOLD IN CONTACT AREA .00254 [.000100] MIN TIN-LEAD ON SOLDER POST, ALL OVER .00127 [.000050] MIN NICKEL.
- 3 DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER.

2	17.78 [.700]	7	20.73 [.816]	22.86 [.900]	1.27 [.050]	16	1437254-9
FINISH	DIM Z	DIM Y	DIM X	DIM W	DIM V	NUMBER OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J. POLIGNONE	SMAROB	Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: mm [INCHES]		CIK C. ROHDE	SMAROB	NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. ROHDE	SMAROB	PRODUCT SPEC			
0 PLC ± -		APPLICATION SPEC		SIZE			
1 PLC ± -		APPLICATION SPEC		WEIGHT			
2 PLC ± 0.13 [.005]		APPLICATION SPEC		SCALE			
3 PLC ± -		APPLICATION SPEC		SHEET			
4 PLC ± -		APPLICATION SPEC		REV			
ANGLES ± -		APPLICATION SPEC		CUSTOMER DRAWING			
MATERIAL 1		FINISH 2		CUSTOMER DRAWING			
				SCALE 5:1			
				SHEET 1 OF 1			
				REV A			