



- 1 CONTACTS ARE LATCHED INTO THE PRELOAD WINDOWS
- 2 USE WITH #22-#26 AWG WIRE SIZE, .054/.030 INSULATION DIAMETER, .015 MAXIMUM INSULATION THICKNESS
- 3 THE DIMENSION APPLIES WITH THE FORWARD PRELOAD STOP IN CONTACT WITH THE HOUSING SURFACE
- 4 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 5 FOR INDIVIDUAL ASSEMBLIES SEE PART NUMBER 103660
- 6 ASSEMBLIES ARE JOINED BY THE CARRIER STRIP. ORDER QUANTITY REFLECTS TOTAL NUMBER OF INDIVIDUAL ASSEMBLIES REQUIRED. SEE TABLE FOR NUMBER OF ASSEMBLIES PER STRIP.
- 7 MATERIAL— HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR: BLACK PINS: PHOS. BRONZE
- 8 FINISH— PINS: .000015 GOLD IN THE CONTACT AREA, .000050—.000100 BRIGHT TIN—LEAD ON THE TERMINATION AREA, OVER .000050 NICKEL.
- 9 FINISH— PINS: .000015 GOLD IN THE CONTACT AREA, .000050—.000100 BRIGHT TIN ON THE TERMINATION AREA, OVER .000050 NICKEL.
- 10 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 11 FINISH— PINS: .000015 GOLD IN THE CONTACT AREA, .000050—.000100 MATTE TIN ON THE TERMINATION AREA, OVER .000050 NICKEL.

		2	2.59	1.295	1-103653-1	12	6-103945-1		
		2	2.39	1.195	1-103653-0	11	6-103945-0		
		2	2.19	1.095	103653-9	10	5-103945-9		
		2	1.99	.995	103653-8	9	5-103945-8		
		2	1.79	.895	103653-7	8	5-103945-7		
		3	2.39	.795	103653-6	7	5-103945-6		
		2	1.39	.695	103653-5	6	5-103945-5		
		4	2.38	.595	103653-4	5	5-103945-4		
		4	1.98	.495	103653-3	4	5-103945-3		
		5	1.98	.395	103653-2	3	5-103945-2		
		8	2.36	.295	103653-1	2	5-103945-1		
		4	1.98	.495	103653-3	4	1-103945-7		
		5	1.98	.395	103653-2	3	1-103945-6		
		2	2.19	1.095	103653-9	10	1-103945-5		
		2	1.39	.695	103653-5	6	1-103945-4		
		4	2.38	.595	103653-4	5	1-103945-3		
		8	2.36	.295	103653-1	2	1-103945-2		
		2	2.59	1.295	1-103653-1	12	1-103945-1		
		2	2.39	1.195	1-103653-0	11	1-103945-0		
		2	2.19	1.095	103653-9	10	103945-9		
		2	1.99	.995	103653-8	9	103945-8		
		2	1.79	.895	103653-7	8	103945-7		
		3	2.39	.795	103653-6	7	103945-6		
		2	1.39	.695	103653-5	6	103945-5		
		4	2.38	.595	103653-4	5	103945-4		
		4	1.98	.495	103653-3	4	103945-3		
		5	1.98	.395	103653-2	3	103945-2		
		8	2.36	.295	103653-1	2	103945-1		
PLATING			B	A	HOUSING PART NUMBER	NO OF POSN	ASSEMBLY POSN NUMBER ON STRIP		
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN R.BROWN	26JUL00	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608				
			CHK K.WRIGHT	26JUL00					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K.WRIGHT	26JUL00	NAME			
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± ± - ANGLES FINISH		PRODUCT SPEC		SHROUDED PIN ASSY, AMPMODU MTE, SINGLE ROW, .100 CL, POLARIZED, W/ LATCH WINDOWS, FOR #22-#26 AWG WIRE SIZE, STRIP FORM			
				APPLICATION SPEC					
MATERIAL		SEE TABLE		114-25026		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
				WEIGHT -		A2	00779	C-103945	-
				CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1	REV M