



- 1 HOUSING: THERMOPLASTIC, BLACK, UL 94V-0 RATED.
SHELL: CARBON STEEL.
CONTACTS: PHOSPHOR BRONZE.
BRACKETS: NICKEL SILVER.
- 2 SHELL: 5.08µm MIN NICKEL OVER 2.54µm MIN COPPER.
CONTACTS: 0.76µm MIN GOLD ON MATING END, 3.75µm MIN TIN ON SOLDER TAILS, BOTH OVER 1.27µm MIN NICKEL ON ENTIRE CONTACT.
- 3 BRACKETS AND CONTACTS DESIGNED FOR USE ON 1.60±0.15 THICK PC BOARD WITH PLATED THRU MOUNTING HOLES.
- 4 RECEPTACLE ASSEMBLY DESIGNED FOR USE WITH 1.12±0.08 THICK PANEL.
- 5 DATUMS AND DIMENSIONS ESTABLISHED BY CUSTOMER.
- 6 POSITION TOLERANCE APPLIES AT CONTACT TIP ONLY.

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5787973-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J. ALCORTA - 08-01-05		TE Connectivity	
DIMENSIONS: mm		CHK: S. SHUEFY		NAME: M. WALMSLEY	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. WALMSLEY		PRODUCT SPEC: 108-1471-1	
0 PLC ± -		APPLICATION SPEC: 114-6057		SIZE: A1	
1 PLC ± 0.13		WEIGHT: -		SCALE: 8:1	
2 PLC ± 0.13		CUSTOMER DRAWING		SHEET 1 of 1	
3 PLC ± -		RESTRICTED TO		REV P	
4 PLC ± -					
ANGLES ± 1° 0'					
FINISH					