



- △ DRILLED HOLE DIAMETER 1.15±0.03 [.0453±.001].  
Cu. THICKNESS 0.03-0.08 [.001-.003].  
TIN THICKNESS 8 μm [.0003] MIN.  
FINISHED HOLE AFTER PLATING 0.94-1.09 [.037-.043].
- △ ACCEPTS 3.58±0.025 [.141±.001] MATING PIN.
- △ HSG: THERMOPLASTIC, BLACK  
CONTACT BAND: COPPER ALLOY 5.08 μm [.0002] MIN SILVER OVER 1.02 μm [.0004] MIN NICKEL,  
BODY: ZINC ALLOY 5.08 μm [.0002] MIN SILVER OVER 2.54 μm [.0001] MIN COPPER,  
ACTION PIN CONTACT: BRONZE ALLOY FINISH 5.08 μm [.0002] MIN SILVER OVER  
1.27 μm [.00005] MIN NICKEL.
- △ HOUSING IS GLUED TO BODY WITH LOCTITE.

△	580132-2
AS SHOWN	580132-1
	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN	M. SMITH	13-MAR-98	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
mm	0 PLC ± - 1 PLC ± ± 0.3[.01] 2 PLC ± ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± ± Z	CHK	J. HUSS	13-MAR-98	
MATERIAL		APVD	DON HUFFMAN	10JUL97	NAME
FINISH		PRODUCT SPEC	RECEPTACLE ASSEMBLY, RIGHT ANGLE, POWER TAP		
RESTRICTED CUSTOMER		APPLICATION SPEC	SIZE	A1	CAGE CODE
		WEIGHT	00779	DRAWING NO	580132
		RESTRICTED TO	SCALE	10:1	SHEET 1 OF 1