



RECOMMENDED HOLE PATTERN

DETAIL R

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN	M. BINNER	09OCT03	 TE Connectivity
DIMENSIONS: mm		CHK	D. SIMPSON	09OCT03	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D	D. SIMPSON	09OCT03	NAME
0. PLC	± -	PRODUCT SPEC		HEADER ASSY,DBL-ROW,VERTICAL SHROUDED W/SIDE & END LATCHES.	
1. PLC	± -	APPLICATION SPEC		-	
2. PLC	± 0.13[.005]	WEIGHT		-	
3. PLC	± -	SCALE		6:1	
4. PLC	± -	SHEET		1 OF 2	
ANGLES	± -	REV		C	
MATERIAL		SEE NOTES		CUSTOMER DRAWING	
FINISH		SCALE		6:1	
FINISH		SHEET		1 OF 2	
FINISH		REV		C	

- ① HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR - BLACK
- ② CONTACT: COPPER ALLOY
- ③ CONTACT AREA PLATED WITH 0.00076[.000030] MIN GOLD, SOLDER TAILS PLATED WITH 0.00381[.000150] MIN TIN-LEAD, ALL OVER 0.00127[.000050] MIN NICKEL
- ④ POINT OF MEASUREMENT FOR PLATING THICKNESS
- ⑤ DIMENSION APPLIES AT BASE OF SHROUD
- ⑥ THE NOTED DIMENSION APPLIES AT THE INTERSECTION OF THE POST AND HOUSING
- ⑦ \varnothing_{Y3} \varnothing_{Y4} ARE LOCATED THE SAME AS \varnothing_{Y1} \varnothing_{Y2} EXCEPT ON OPPOSITE SIDE OF HOUSING
- ⑧ DIMENSION FOR DIAMETER OF PEG APPLIES AT THE INTERSECTION OF THE TOP OF RIBS AND BASE OF PEG.
- ⑨ CONTACT AREA PLATED WITH 0.00076[.000030] MIN GOLD, SOLDER TAILS PLATED WITH 0.00381[.000150] MIN TIN, ALL OVER 0.00127[.000050] MIN NICKEL
- ⑩ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- ⑪ FINISH: 0.00002[.000001] MIN. GOLD ON GOLD PLATED AREA, 0.00381-0.00635[.000150-.000250] MATTE TIN LEAD ON TIN PLATE AREA, UNDER PLATING SHOULD BE 0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE CONTACT, GOLD AND TIN PLATING MAY NOT OVERLAP.
- ⑫ FINISH: 0.00002[.000001] MIN GOLD ON GOLD PLATED AREA, 0.00381-0.00635[.000150-.000250] MATTE TIN ON TIN PLATE AREA, UNDERPLATING TO BE 0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE CONTACT, GOLD AND TIN PLATING MAY NOT OVERLAP.
- ⑬ SUPERCEDED
- ⑭ PRELIMINARY-NOT FOR PRODUCTION

⑫	22.35 [.880]	14	30	⑭-1571697-1
⑨	22.35 [.880]	14	30	5-1571697-1
①①	22.35 [.880]	14	30	⑭-1571697-1
③	22.35 [.880]	14	30	⑬-1571697-1
FINISH	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN M. BINNER 09OCT03		TE Connectivity	
DIMENSIONS: mm		CIR D. SIMPSON 09OCT03			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVO D. SIMPSON 09OCT03		NAME	
0. PLC ± - 1. PLC ± - 2. PLC ± 0.13[.005] 3. PLC ± - 4. PLC ± - ANGLES ± -		PRODUCT SPEC		HEADER ASSY,DBL-ROW,VERTICAL SHROUDED W/SIDE & END LATCHES, APPLICATION SPEC	
MATERIAL		FINISH		RESTRICTED TO	
SEE NOTES		WEIGHT		SIZE	
		A1		CAGE CODE	
		1571697		DRAWING NO	
		CUSTOMER DRAWING		SCALE	
		6:1		SHEET	
		2		OF	
		2		REV	
		C			