



RECOMMENDED HOLE LAYOUT

- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- 2 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- 4 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 5 .000005 GOLD ON CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL
- 6 .000005 GOLD ON CONTACT AREA, .000100-.000200 MATTE TIN ON SOLDER TAIL, ALL OVER .000050 NICKEL
- 7 HIGH TEMPERATURE MATERIAL
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

		7	6	2	NONE	12.29 [0.484]	10.16 [0.400]	4	9	10	5-146197-2
8	OBSOLETE	7	6	NONE	1	9.75 [0.384]	7.62 [0.300]	3	7	8	5-146197-1
8	SUPERSEDED		5	2	NONE	12.29 [0.484]	10.16 [0.400]	4	9	10	146197-2
8	OBSOLETE		5	NONE	1	9.75 [0.384]	7.62 [0.300]	3	7	8	146197-1
REMARKS	PLATING	POST OMITTED		ROW X	ROW Y	C	B	A	ACTIVE POSN	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN J KNAUB 03OCT94	STE TE Connectivity
0 PLC ± -	1 PLC ± -	CHK G DUBNICZKI 03OCT94	NAME MOD II BREAKAWAY HEADER, DOUBLE ROW, VERTICAL, SELECT LOAD, .000005 GOLD DUPLEX
2 PLC ± -	3 PLC ± ± 0.08 [0.005]	APVD G DUBNICZKI 03OCT94	PRODUCT SPEC
4 PLC ± -	ANGLES ± ± -	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO
MATERIAL HOUSING: PLASTIC WITH BRASS POSTS: COPPER ALLOY	FINISH SEE TABLE	WEIGHT	A1 00779 C=146197
		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 1 REV F

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[TE Connectivity:](#)

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