

P	LTR	DESCRIPTION	DATE	DWN	APVD
U		REVISED PER ECO-16-004940	03AUG2016	NK	MZ

- 1 FITS SOCKET HOUSING 640525.
- 2 ASSEMBLY CONFORMS TO AMP SOLDERABILITY SPEC. 109-11-3.
- 3 FOR USE WITH .063 THICK P.C. BOARD.
- 4 CONTACT IS PLATED OVERALL WITH.000050 NICKEL, THEN .000030 GLD OVER CONTACT LENGTH INDICATED AND .000150 MATTE TIN-LEAD ON SOLDER TAIL END.
- 5 UL AND CSA LOGO LOCATED ON THIS SURFACE.
- 6 FOR USE WITH .120 THICK P.C. BOARD.
- 7 FOR USE WITH .093 THICK P.C. BOARD.
- 8 TRAY PACKAGED VERSION OF 640505-1. PACKAGED 54 PCS. PER TRAY AND 7 TRAYS PER BOX.
- 9 CONTACT IS PLATED OVERALL WITH.000050 NICKEL, THEN .000030 GLD OVER CONTACT LENGTH INDICATED AND .000150 MATTE TIN ON SOLDER TAIL END.
- 10 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 11 PARTITION PACKED AND BOXED, 270PCS PER CARTON.

D

C

B

A

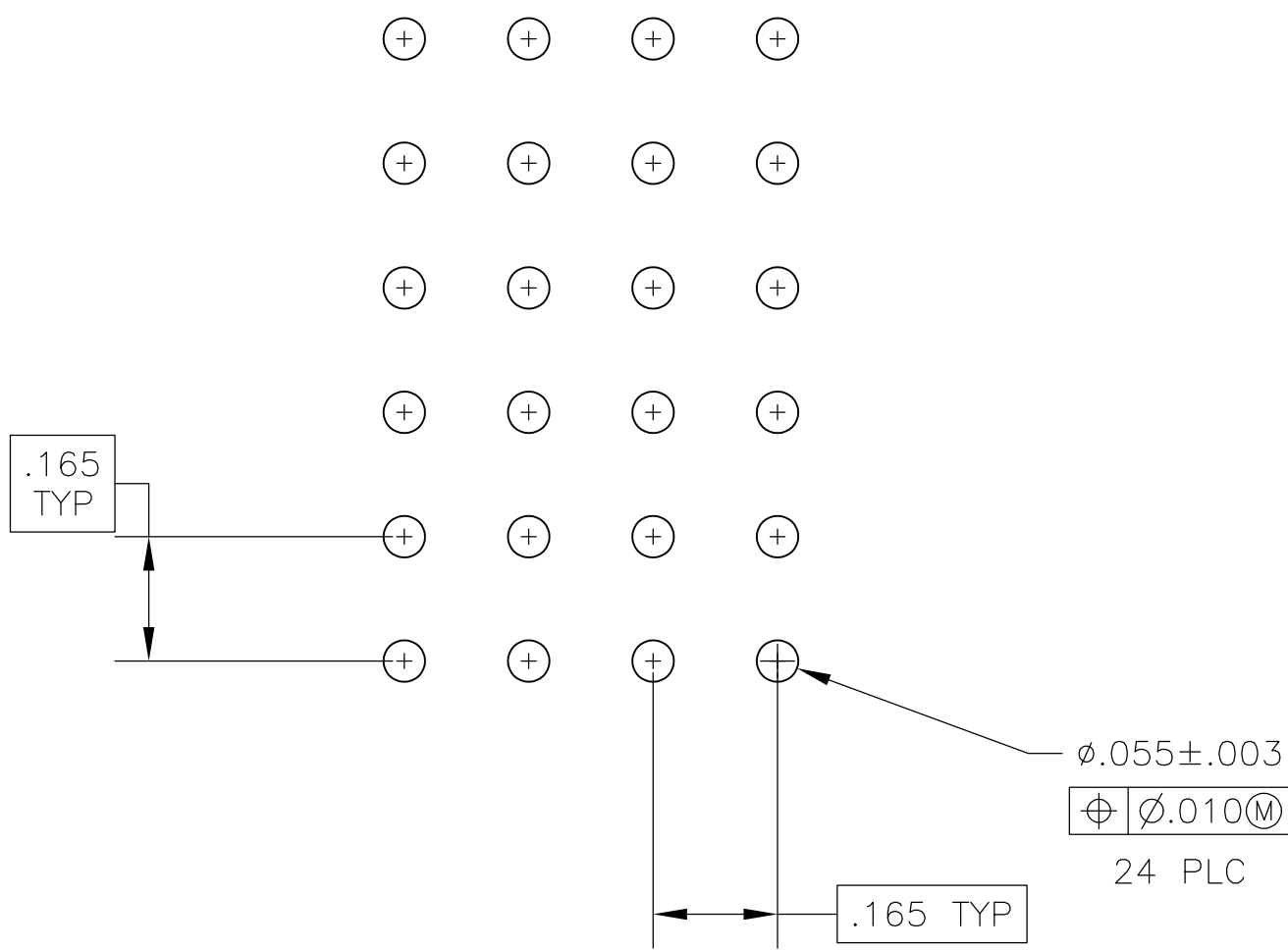
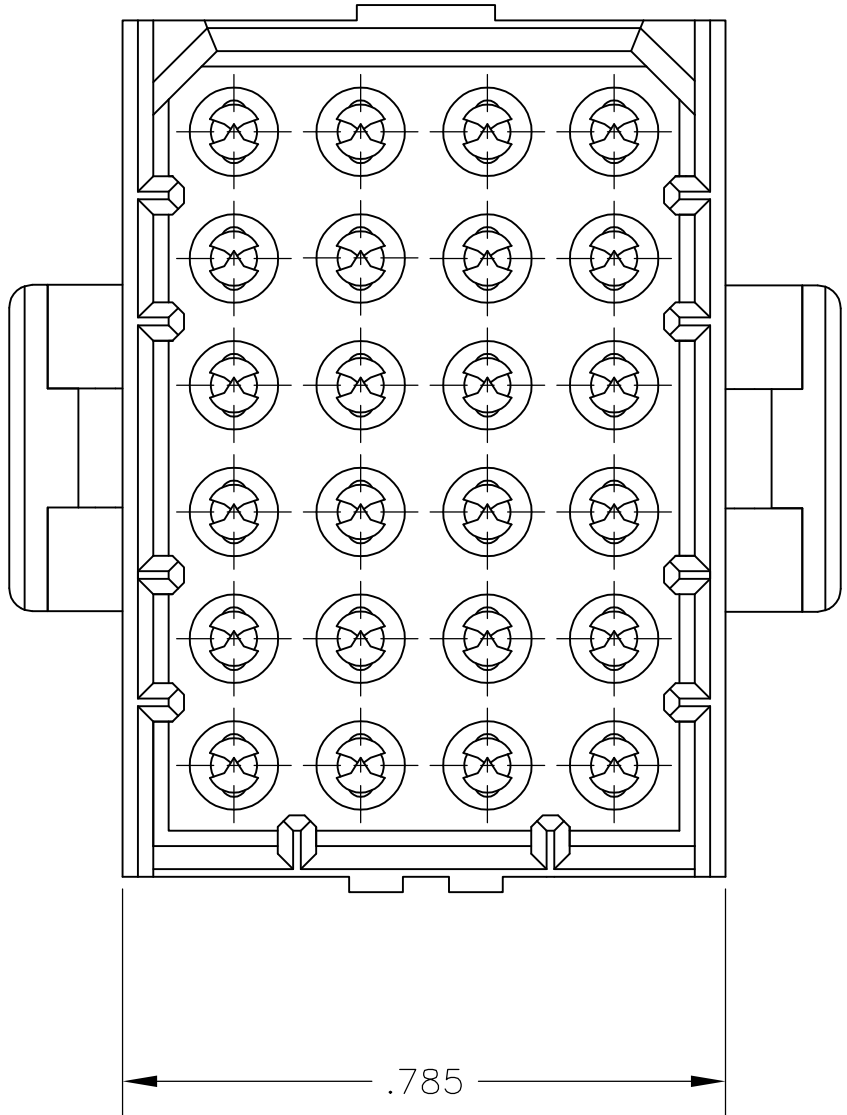
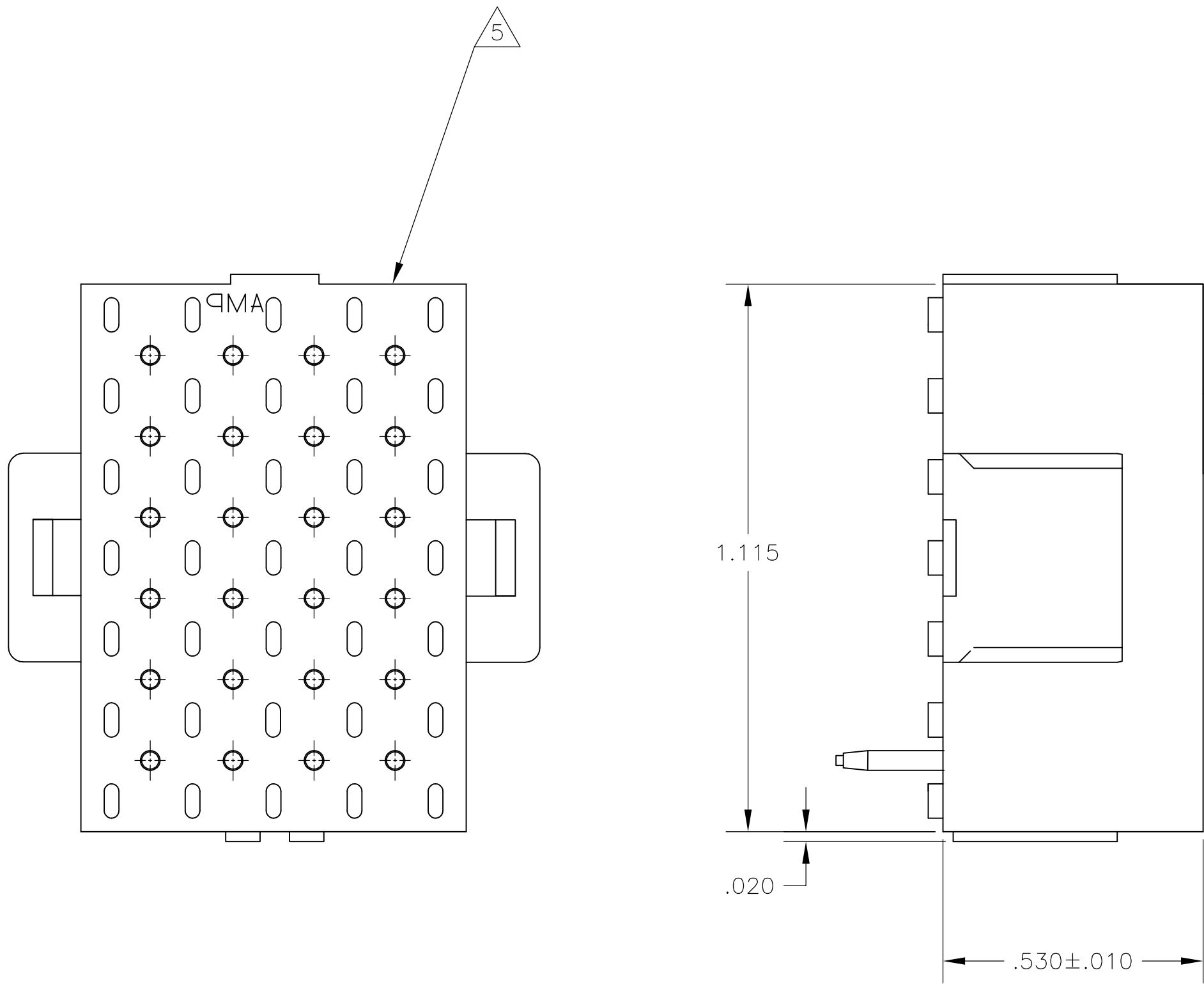
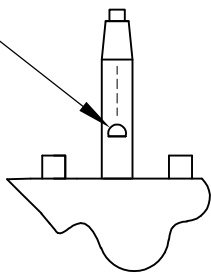
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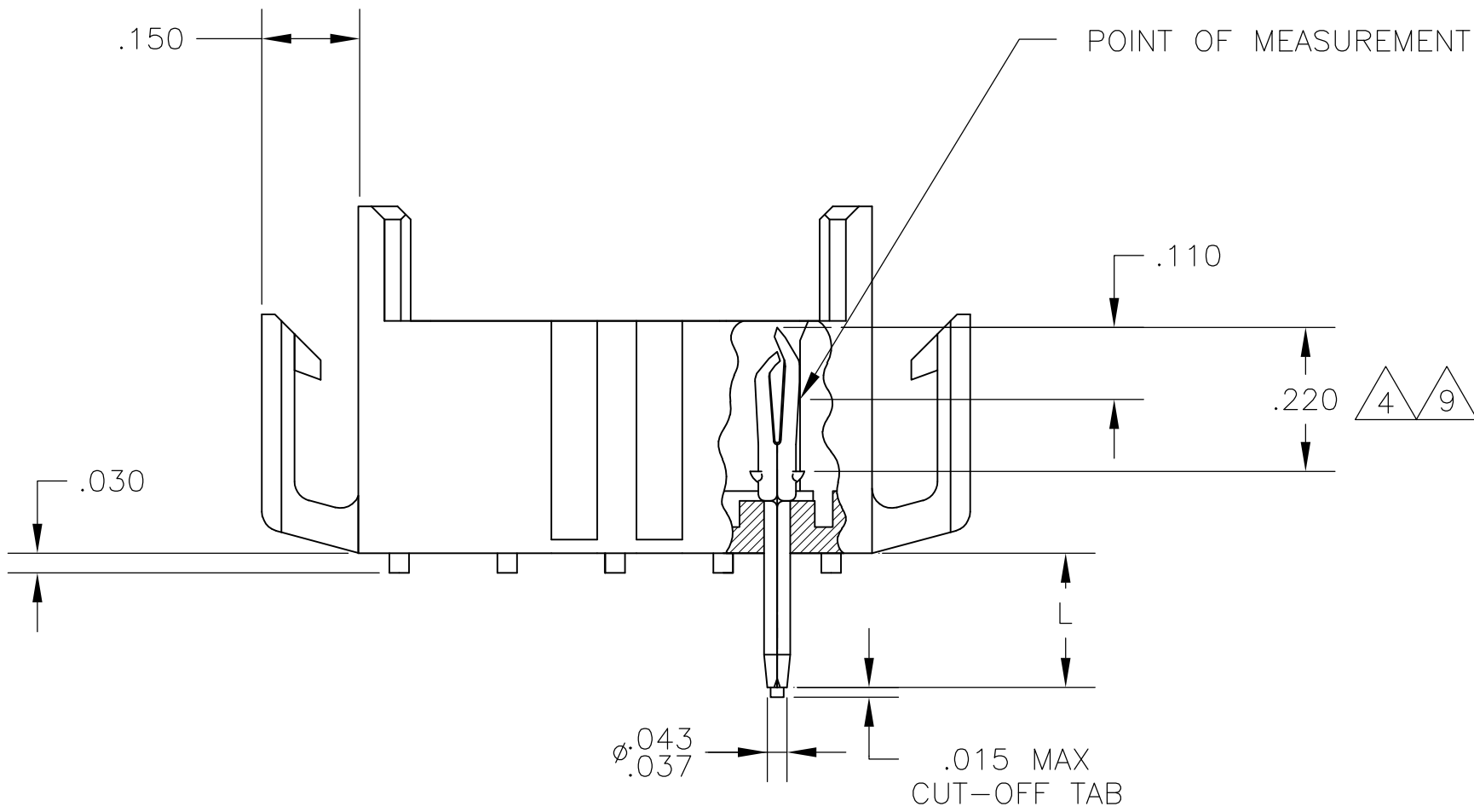
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ANTI SOLDER WICKING TAB



RECOMMENDED P.C. BOARD LAYOUT



11	OBSOLETE	.210	6	BRICK RED	GOLD	4	1-640505-4
10	OBSOLETE	.180	7	BRICK RED	GOLD	9	2-640505-6
		.210	6	BRICK RED	GOLD	9	2-640505-4
		.150	3	BRICK RED	GOLD	9	2-640505-2
8	OBSOLETE	.150	3	BRICK RED	PRE-TIN		1-640505-0
10	OBSOLETE	.180	7	BRICK RED	GOLD		640505-6
		.210	6	BRICK RED	GOLD	4	640505-4
		.210	6	BRICK RED	PRE-TIN		640505-3
		.150	3	BRICK RED	GOLD	4	640505-2
		.150	3	BRICK RED	PRE-TIN		640505-1
		"L" +.010 -.020		HOUSING COLOR	PIN FINISH		PART NUMBER

.010	0.25	.055	1.40	.210	5.33	-	-
.008	0.20	.043	1.09	.180	4.57	-	-
.005	0.13	.037	0.94	.165	4.19	1.115	28.32
.003	0.08	.030	0.76	.150	3.81	.785	19.94
.000050	0.00127	.020	0.51	.110	2.79	.530	13.46
.000030	0.00076	.015	0.38	.063	1.60	.220	5.59
IN	MM	IN	MM	IN	MM	IN	MM
CONVERSION TABLE							

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. HUFFMAN 28APR98	TE Connectivity	
		CHK R. SWING 28APR98		
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC T. REDDICK 28APR98	NAME	HEADER ASSEMBLY, PIN, 24 POSITION, MR.
	0 PLC ± -	APPLICATION SPEC	SIZE	CAGE CODE
	1 PLC ± -		DRAWING NO	RESTRICTED TO
MATERIAL SEE TABLE	FINISH SEE FINISH	WEIGHT	A1 00779	640505
CUSTOMER DRAWING		SCALE	4:1	SHEET 1 OF 1