THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -.-.-
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

UOC	DIST
AD	00

REVISIONS

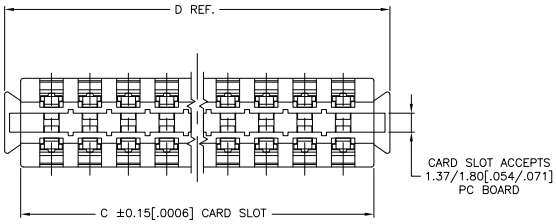
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H	REVISED PER EC 003C-0205-05	27FEB06	SSK	MM
	H1	REVISED PER ECO-09-021826	02SEP09	KK	AEG

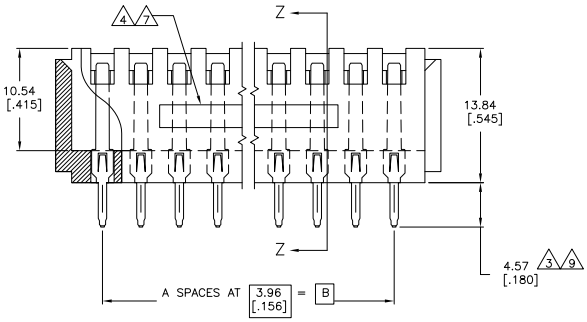
1. GOLD PLATE .00076 [.000030] MIN. THICK.
2. NICKEL PL. .00127[.000050] MIN. THK. PER QQ-N-290
3. SOLDER PL. .00254[.000100] MIN. THK.
4. STAMPED P/N & DATE CODE.
5. OPTIONAL: KEYING PLUG FOR INTERCONTACT KEYING IS 118982-1
6. OPTIONAL: CARD GUIDE (BASE NO 117169)
7. ALL PARTS ASSEMBLED IN MEXICO MUST BE STAMPED "ASSY IN MEXICO". THE WORD "MEXICO" CAN BE SUBSTITUTED ONLY WHERE PART SIZE PROHIBITS STAMPING "ASSY IN MEXICO", INK COLOR WHITE PER 115-9009, APPROX WHERE SHOWN, SIDE OPTIONAL.
8. ACTION PIN REQUIRES 2.13[.084] MIN. THK. PC BOARD.

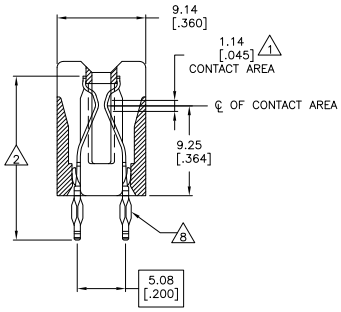
REQUIRED HOLE DIAMETER TOLERANCES FOR COMPLIANT SECTION

REQ'D DRILL SIZE	HOLE DIA ±.03[.001]	PLATING THICKNESS		HOLE DIAMETER		COPPER HARDNESS (KNOOP)	PAD DIA MIN.
		COPPER	TIN/LEAD	AFTER PLATING	AFTER REFLOW		
1.15mm	1.15 [.0453]	0.03-0.08 [.001-.003]	0.008 MIN. [.0003] MIN.	0.94-1.09 [.037-.043]	0.914-1.09 [.0036-.043]	150 MAX	1.57 [.062]
1.15mm	1.15 [.0453]	NOT PLATED THRU					1.65 [.065]

9. MATTE TIN PL. .00254[.000100] MIN. THK.
10. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI







SECTION Z-Z

	D	C	B	A	POSN	PART NO.
9 10 OBSOLETE	~~177.65 [6.994]~~	~~174.35 [6.864]~~	~~166.42 [6.552]~~	~~42~~	~~43~~	~~7-119790-9~~
4	118.21 [4.654]	114.91 [4.524]	106.98 [4.212]	27	28	6-119790-4
4	94.44 [3.718]	91.13 [3.588]	83.21 [3.276]	21	22	5-119790-8
9 10 OBSOLETE	~~66.70 [2.626]~~	~~63.40 [2.496]~~	~~55.47 [2.184]~~	~~14~~	~~15~~	~~5-119790-1~~
	177.65 [6.994]	174.35 [6.864]	166.42 [6.552]	42	43	2-119790-9
	–	–	–	–	–	2-119790-8
	–	–	–	–	–	2-119790-7
OBSOLETE	–	–	–	–	–	~~2-119790-6~~
	–	–	–	–	–	2-119790-5
	–	–	–	–	–	2-119790-4
	–	–	–	–	–	2-119790-3
OBSOLETE	~~149.91 [5.702]~~	~~146.61 [5.772]~~	~~138.68 [5.468]~~	~~35~~	~~36~~	~~2-119790-2~~
	–	–	–	–	–	2-119790-1
	–	–	–	–	–	2-119790-0
	–	–	–	–	–	1-119790-9
	–	–	–	–	–	1-119790-8
	–	–	–	–	–	1-119790-7
	–	–	–	–	–	1-119790-6
	–	–	–	–	–	1-119790-5
	118.21 [4.654]	114.91 [4.524]	106.98 [4.212]	27	28	1-119790-4
OBSOLETE	~~114.25 [4.498]~~	~~110.95 [4.368]~~	~~103.02 [4.056]~~	~~26~~	~~27~~	~~1-119790-3~~
	–	–	–	–	–	1-119790-2
	–	–	–	–	–	1-119790-1
OBSOLETE	~~102.36 [4.030]~~	~~99.06 [3.900]~~	~~91.13 [3.588]~~	~~23~~	~~24~~	~~1-119790-0~~
	–	–	–	–	–	119790-9
	94.44 [3.718]	91.13 [3.588]	83.21 [3.276]	21	22	119790-8
	–	–	–	–	–	119790-7
	–	–	–	–	–	119790-6
	–	–	–	–	–	119790-5
OBSOLETE	–	–	–	–	–	~~119790-4~~
	–	–	–	–	–	119790-3
	–	–	–	–	–	119790-2
10 OBSOLETE	~~66.70 [2.626]~~	~~63.40 [2.496]~~	~~55.47 [2.184]~~	~~14~~	~~15~~	~~119790-1~~

THIS DRAWING IS A CONTROLLED DOCUMENT.

DRN R.L. LEHR 10-FEB-93
CHK H. ROSE 1/6/94
APVD H. ROSE 1/6/94

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME CONNECTOR, AMP PACE .156 X .200

DIMENSIONS: mm [INCHES]

TOLERANCE UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± 0.25[.010]
4 PLC ± –
ANGLES ± –

MATERIAL
THOUSING: NALOX 430 SEQUELAGE
CONTACTS: COPPER NICKEL

PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

SIZE A1 CAGE CODE 00779 DRAWING NO C-119790 RESTRICTED TO –

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV H1

AMP 4805 REV 31MR2000

Downloaded from Elcodis.com electronic components distributor