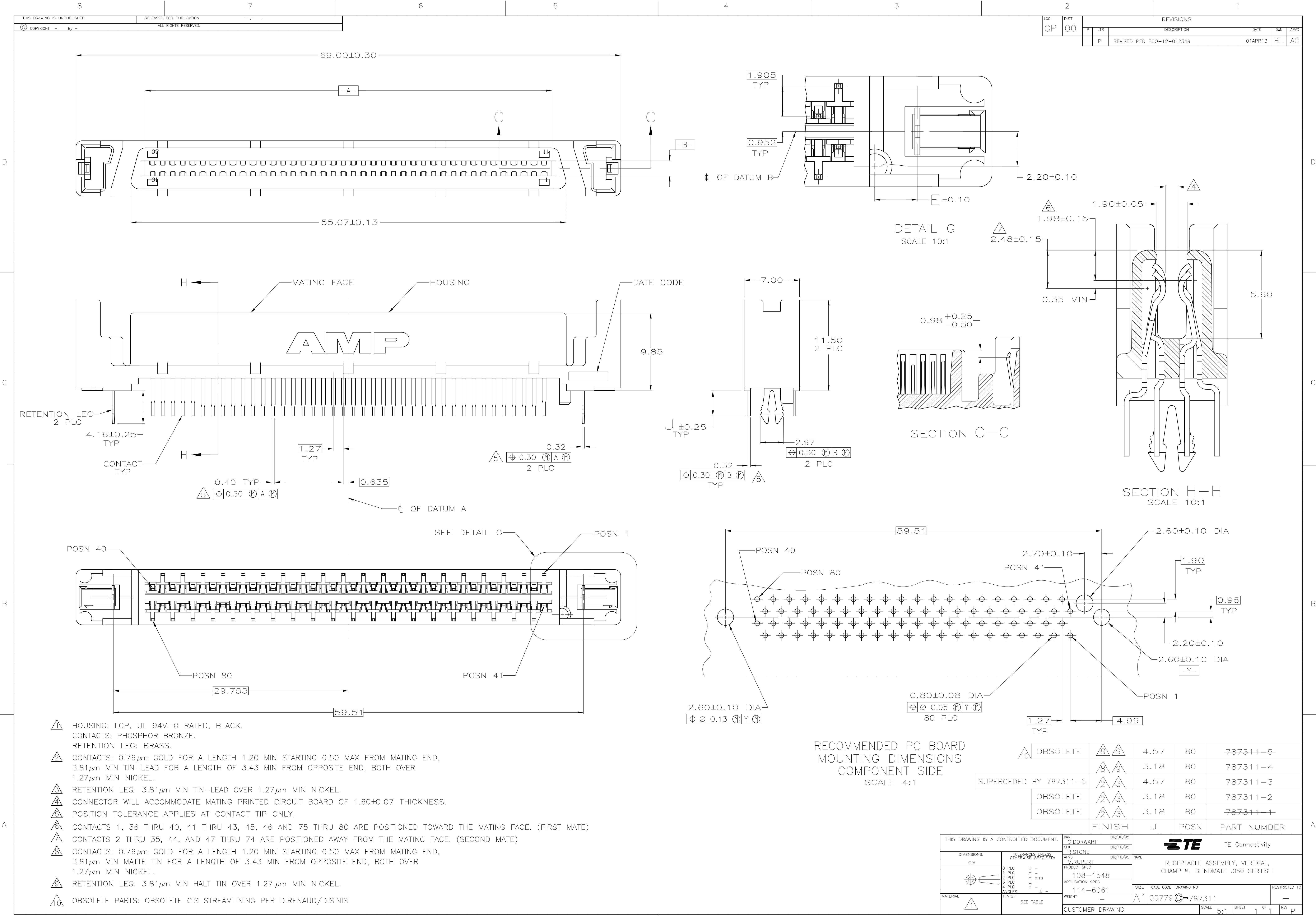




- 1 HOUSING: LCP, UL 94V-0 RATED, BLACK.
CONTACTS: PHOSPHOR BRONZE.
RETENTION LEG: BRASS.
- 2 CONTACTS: 0.76µm GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END,
3.81µm MIN TIN-LEAD FOR A LENGTH OF 3.43 MIN FROM OPPOSITE END, BOTH OVER
1.27µm MIN NICKEL.
- 3 RETENTION LEG: 3.81µm MIN TIN-LEAD OVER 1.27µm MIN NICKEL.
- 4 CONNECTOR WILL ACCOMMODATE MATING PRINTED CIRCUIT BOARD OF 1.60±0.07 THICKNESS.
- 5 POSITION TOLERANCE APPLIES AT CONTACT TIP ONLY.
- 6 CONTACTS 1, 36 THRU 40, 41 THRU 43, 45, 46 AND 75 THRU 80 ARE POSITIONED TOWARD THE MATING FACE. (FIRST MATE)
- 7 CONTACTS 2 THRU 35, 44, AND 47 THRU 74 ARE POSITIONED AWAY FROM THE MATING FACE. (SECOND MATE)
- 8 CONTACTS: 0.76µm GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END,
3.81µm MIN MATTE TIN FOR A LENGTH OF 3.43 MIN FROM OPPOSITE END, BOTH OVER
1.27µm MIN NICKEL.
- 9 RETENTION LEG: 3.81µm MIN HALT TIN OVER 1.27µm MIN NICKEL.
- 10 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		P	REVISED PER ECO-12-012349	01APR13	BL	AC

10	OBSOLETE	8	9	4.57	80	787311-5
		8	9	3.18	80	787311-4
SUPERCEDED BY 787311-5				4.57	80	787311-3
	OBSOLETE	2	3	3.18	80	787311-2
	OBSOLETE	2	3	3.18	80	787311-1
	FINISH	J	POSN			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.DORWART CHK R.STONE APVD M.RUPERT	06/06/95 06/16/95 06/16/95	TE Connectivity		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
0 PLC ± - 1 PLC ± - 2 PLC ± 0.10 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-1548		RECEPTACLE ASSEMBLY, VERTICAL, CHAMP™, BLINDMATE .050 SERIES I		
MATERIAL 1		APPLICATION SPEC 114-6061		SIZE A1	CAGE CODE 00779	DRAWING NO 787311
SEE TABLE		WEIGHT -		RESTRICTED TO -		
CUSTOMER DRAWING		SCALE 5:1		SHEET 1 OF 1		

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[TE Connectivity:](#)

[787311-4](#)