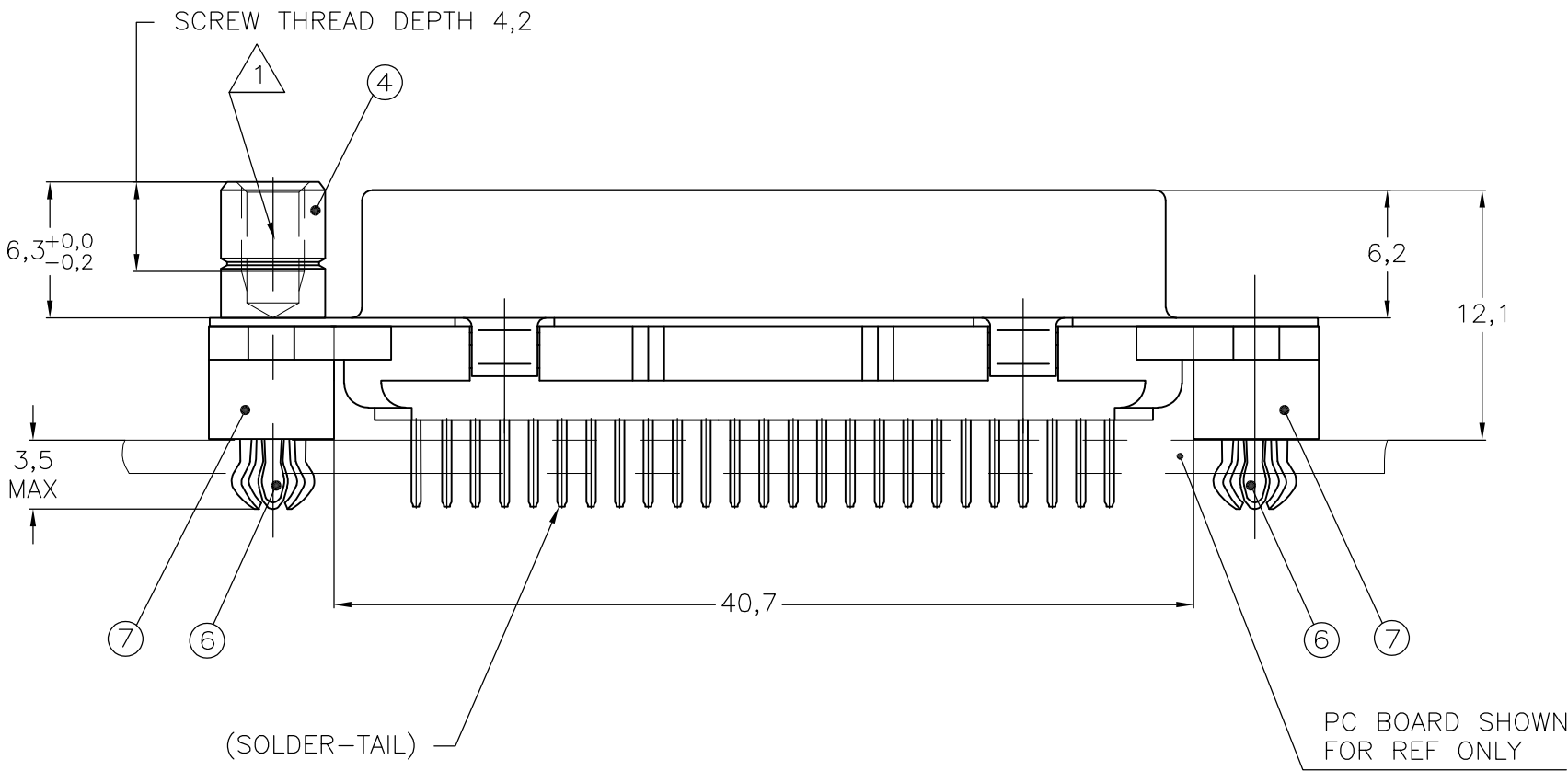
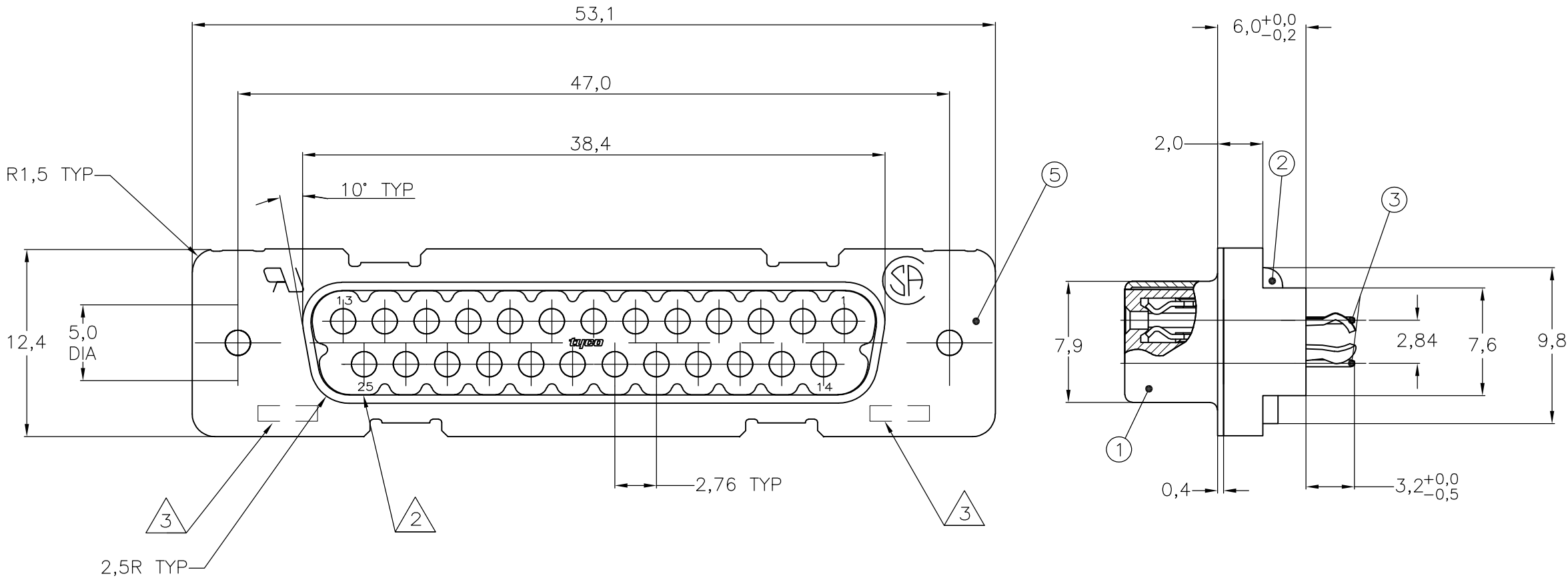
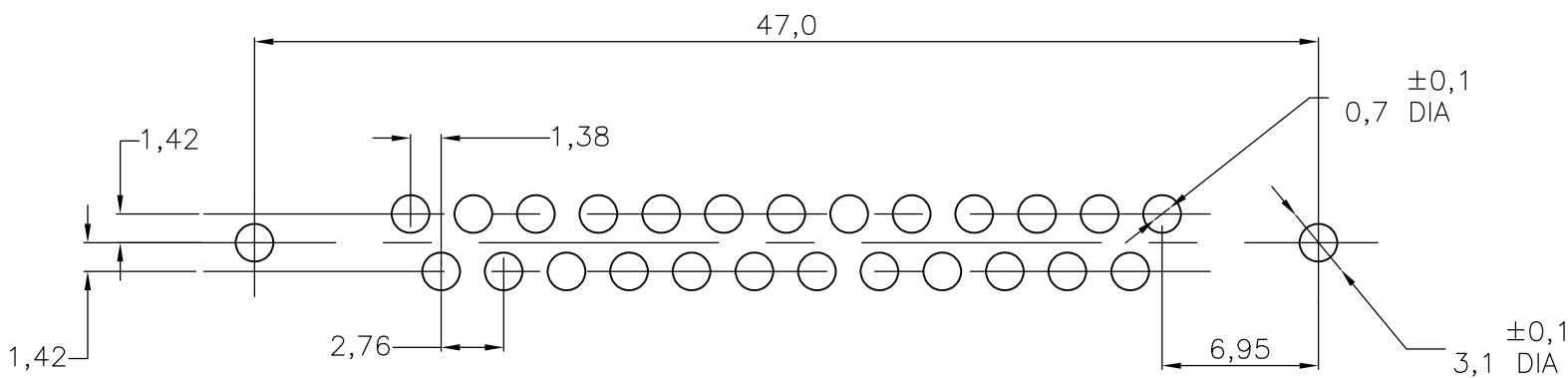


LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	APVD
		G		REVISED PER ECO-13-005685	11APR2013	CJV SLB



RECOMMENDED P.C. BOARD HOLE-LAYOUT



ITEM NO	DESCRIPTION OF ACCESSORY	1-338315-2	2-338315-2	3-338315-2	4-338315-2	5-338315-2	6-338315-2	7-338315-2	8-338315-2	9-338315-2
5	BUSHING WITH THROUGH-HOLE 3,1 DIA					2				
5	BUSHING WITH THREAD 4-40 UNC		2				2			
5	BUSHING WITH THREAD M3		2				2			
4	FEMALE SCREWLOCK WITH THREAD 4-40 UNC			2					2	
4	FEMALE SCREWLOCK WITH THREAD M3			2					2	
6	BOARDLOCK		2	2	2	2				
6	DESCRIPTION OF ACCESSORY									

- 1 GROOVE INDICATES VERSION WITH 4-40 UNC INNER THREAD; WITHOUT GROOVE INDICATES VERSION WITH M3 INNER THREAD.
- 2 CAVITY IDENTIFICATION AT FRONT SIDE ONLY.
- 3 PART NUMBER AND DATE CODE.
4. WHEN BOARDLOCKS ARE USED, CONNECTOR CAN BE USED FOR PCB THICKNESS OF 1,6 ONLY.
5. AIR AND CREEPAGE DISTANCES ACCORDING TO DIN 41652.
6. CONTACT FINISH: GOLD FLASH OVER PALLADIUM-NICKEL PLATE, OR GOLD PLATE ON THE MATING SURFACES, TIN PLATE ON THE SOLDER-TAILS, NICKEL UNDERPLATE ON THE ENTIRE CONTACT. MATING SURFACE FINISH MEETS PERFORMANCE LEVEL 2 PER DIN 41652.

ITEM NO/MATERIAL :

- 1 SHELL = BRIGHT TIN PLATED STEEL
- 2 HOUSING = GLASS FILLED POLYESTER, COLOR : BLACK
- 3 CONTACTS = PHOSPHOR BRONZE (PLATING : SEE TABLE ABOVE)
- 4 FEMALE SCREWLOCK = TIN PLATED STEEL (INNER THREAD 4-40 UNC OR M3)
- 5 BUSHING = TIN PLATED STEEL (INNER THREAD 4-40 UNC OR M3 OR 3,1 DIA THROUGH-HOLE)
- 6 BOARDLOCK = TIN PLATED PHOSPHOR BRONZE
- 7 STAND OFF = GLASS FILLED NYLON, UL94V-0 RATED COLOR : BLACK

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN J.v.LIEMPT 01JUL97	TE Connectivity			
		CHK C.SOUISA 09SEP97				
DIMENSIONS: mm		APVD E.LIJTENS 09SEP97	NAME			
		PRODUCT SPEC	HDP-20 SIZE 3 VERTICAL+ RECEPTACLE HEADER; WITH SOLDER CONTACTS			
		APPLICATION SPEC				
MATERIAL		WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C-338315	RESTRICTED TO
		CUSTOMER DRAWING	SCALE NTS	SHEET 1 OF 1	REV G	

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