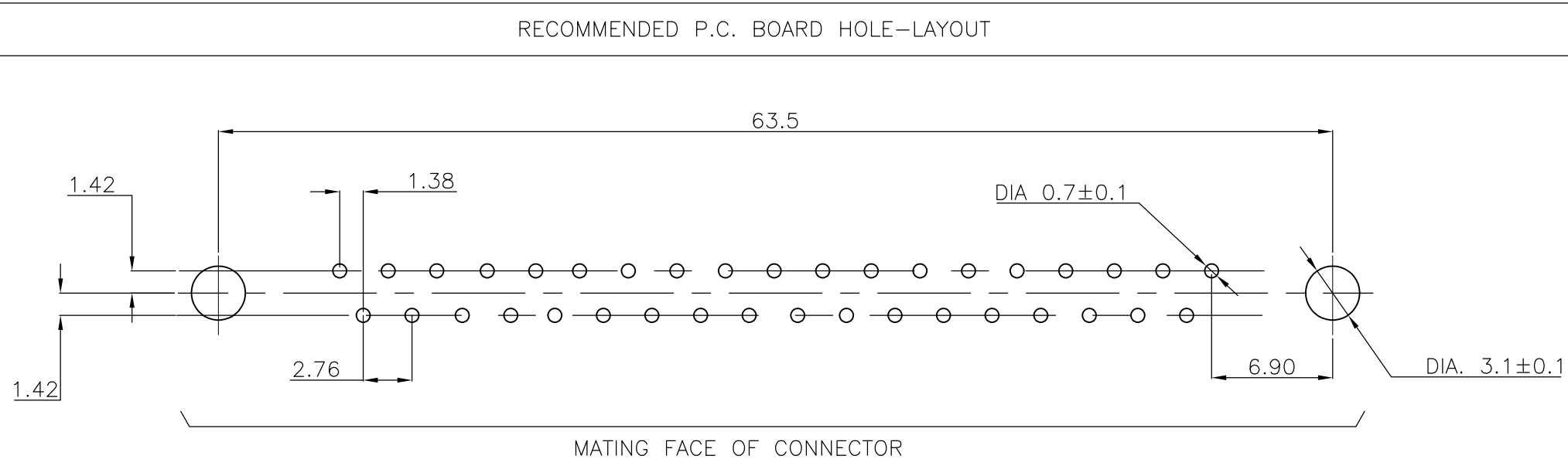
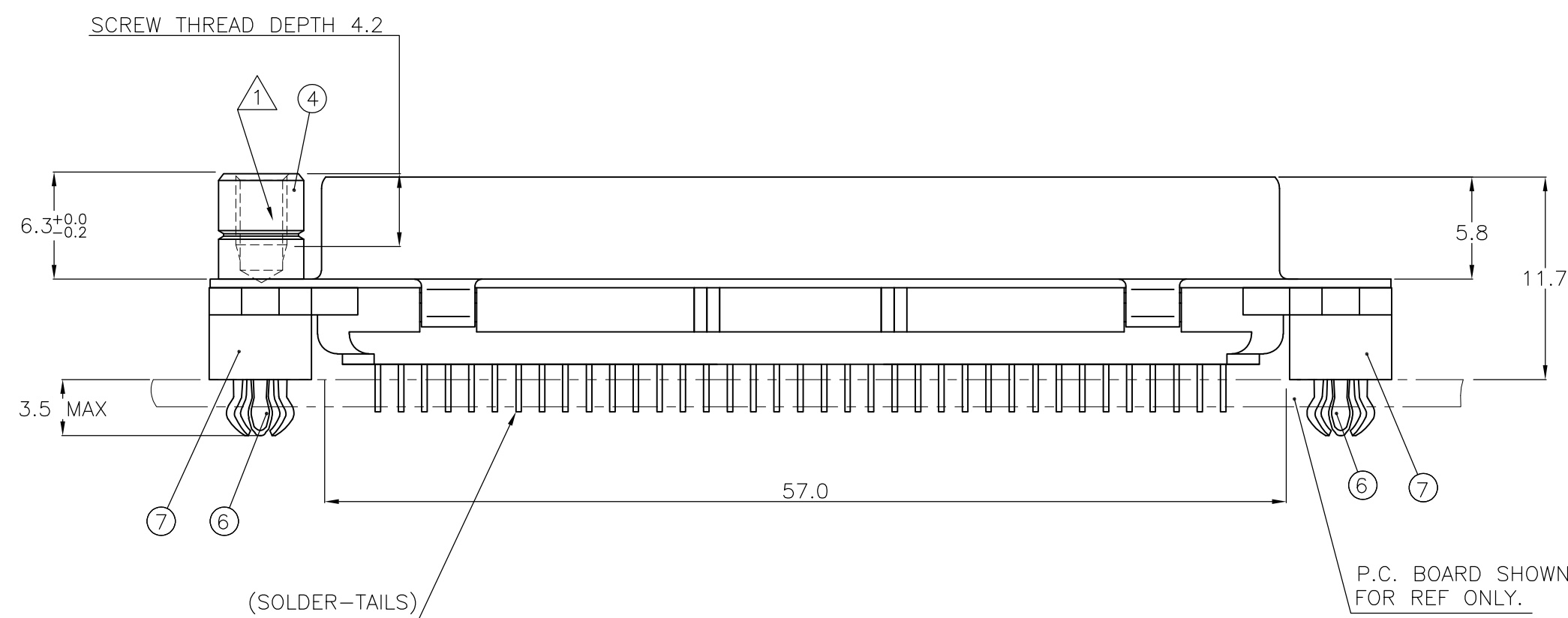
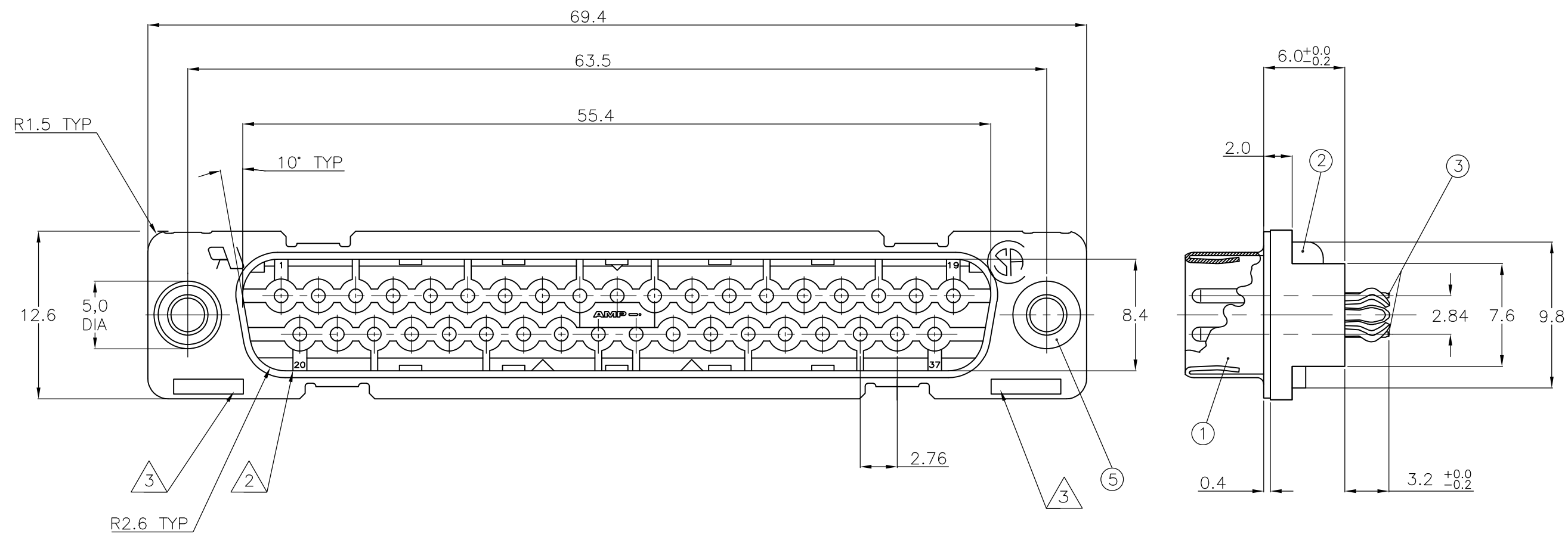




ACCESSORIES	5	BUSHING WITH THROUGH HOLE ø3.1.							2					
	5	BUSHING WITH THREAD 4–40 UNC		2						2				
	5	BUSHING WITH THREAD M3			2						2			
	4	FEMALE SCREWLOCK WITH THREAD 4–40 UNC				2						2		
	4	FEMALE SCREWLOCK WITH THREAD M3					2						2	
	6	BOARDLOCK		2	2	2	2							
	ITEM NO	DESCRIPTION OF ACCESSORY												
			–	1–338312–2	2–338312–2	3–338312–2	4–338312–2	5–338312–2	6–338312–2	7–338312–2	8–338312–2	9–338312–2		

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.

 PART NUMBER AND DATE CODE.

4 WHEN BOARDLOCKS ARE USED, CONNECTOR CAN BE USED FOR PCB THICKNESS OF 1.6 ONLY.

5 SHELL HAS 2x12 GROUNDING SPRINGS; PITCH IS 3.6.

6 AIR AND CREEPAGE DISTANCES ACCORDING TO DIN 41652.

7 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 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 NOTES)

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 $\phi 3.1$ THROUGH HOLE)

⑥ BOARDLOCK : TIN PLATED PHOSPHOR BRONZE

⑦ STAND-OFF : GLASS FILLED NYLON
COLOR : BLACK

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN J.V.LIEMPT CHK C.SOUISA 03JUL97 09SEP97		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.15 3 PLC ± - 4 PLC ± - ANGLES ± ± -		NAME HDP-20 SIZE 4 VERTICAL+ PLUG HEADER; WITH SOLDER CONTACTS	
MATERIAL -		FINISH -		SIZE A2	
		WEIGHT -		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-338312	
				RESTRICTED TO -	
				SCALE NTS	
				SHEET 1 OF 1	
				REV G	