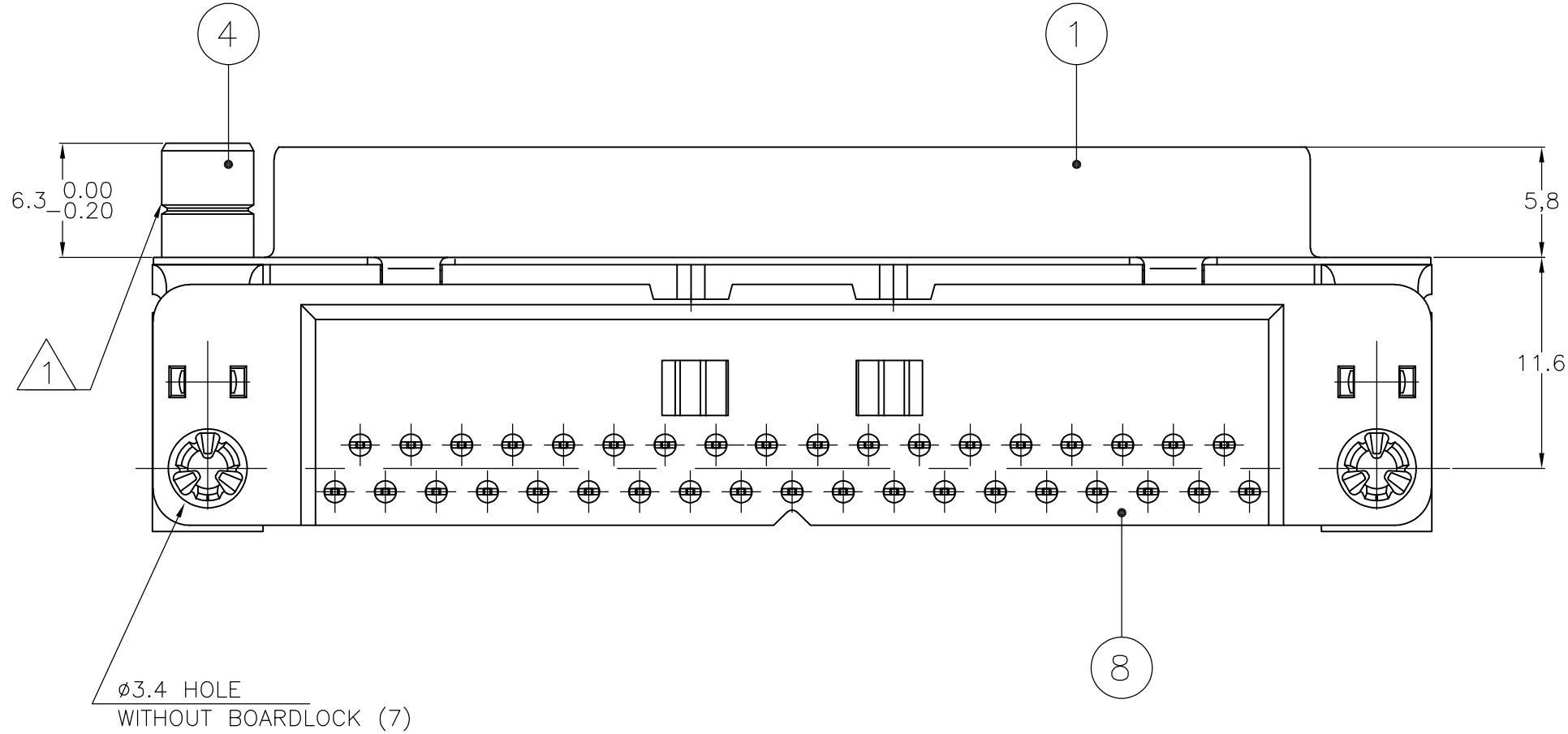
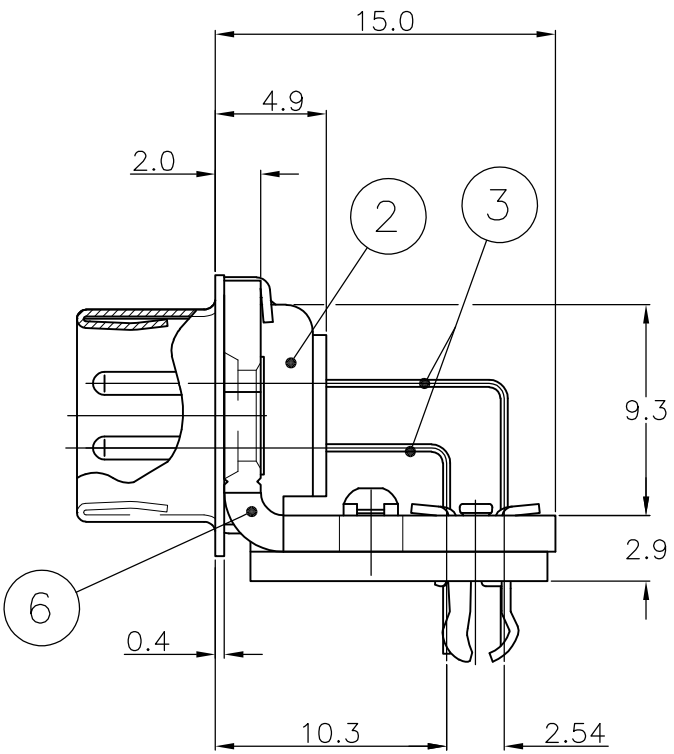
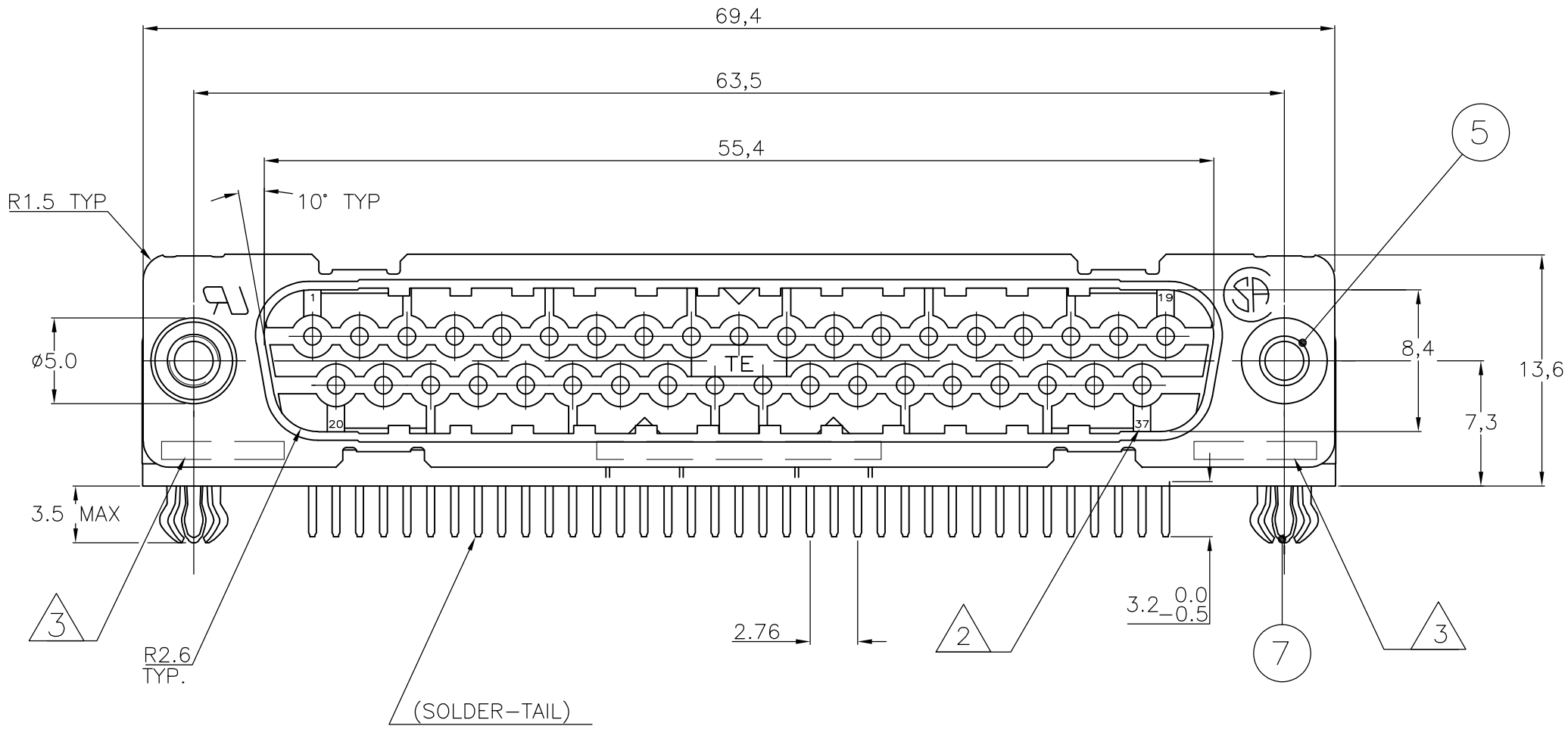


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			M	REVISED PER ECO-15-011825	14DEC2015	AP	DG



ACCESSORIES	5	ø3.1 INSERT	2						2					
	5	INSERT WITH INNER THREAD 4-40 UNC		2						2				
	5	INSERT WITH INNER THREAD M3			2						2			
	4	FEMALE SCREWLOCK WITH 4-40 UNC				2						2		
	4	FEMALE SCREWLOCK WITH M3					2						2	
	7	BOARDLOCK	2	2	2	2	2							
	ITEM NR.	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.

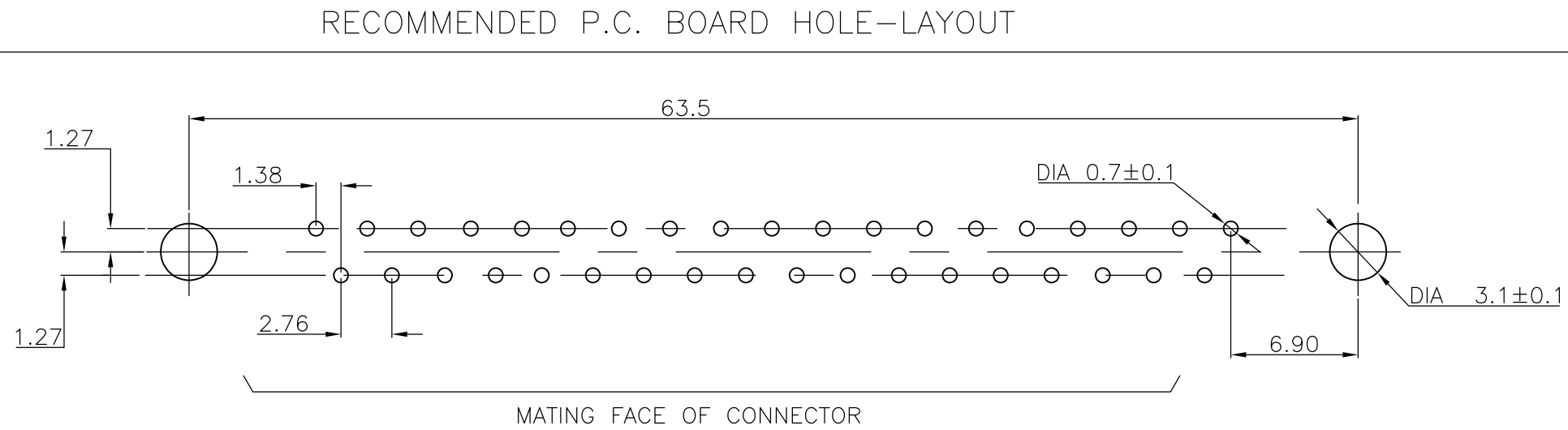
4. SHELL HAS 2x12 GROUNDING SPRINGS; PITCH IS 3.6.

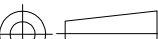
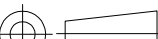
5. AIR AND CREEPAGE DISTANCES ACCORDING TO DIN 41652.

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 NOTES) |
| 4 | FEMALE SCREWLOCK | : TIN PLATED STEEL (INNER THREAD 4-40 UNC OR M3) |
| 5 | INSERT | : TIN PLATED STEEL (INNER THREAD 4-40 UNC OR M3 OR ø3.1 THRU-HOLE) |
| 6 | BRACKET | : TIN PLATED STEEL |
| 7 | BOARDLOCK | : TIN PLATED PHOSPHOR BRONZE |
| 8 | SOLDER-TAIL ALIGNMENT PLATE | : GLASS FILLED NYLON. COLOR : BLACK |



THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN D. KESSLER	18JAN99	 TE Connectivity	
		CHK W.SOOMERS	-		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HD-20 SIZE 4 RIGHT ANGLE PLUG HEADER; MARK II+ -	
		APVD -			
		PRODUCT SPEC -			
		APPLICATION SPEC -		SIZE	
		WEIGHT -		CAGE CODE	
MATERIAL -		FINISH -		DRAWING NO A2 00779 C=338171	
		CUSTOMER DRAWING		RESTRICTED TO -	
				SCALE NTS	
				SHEET 1 of 1	
				REV M	