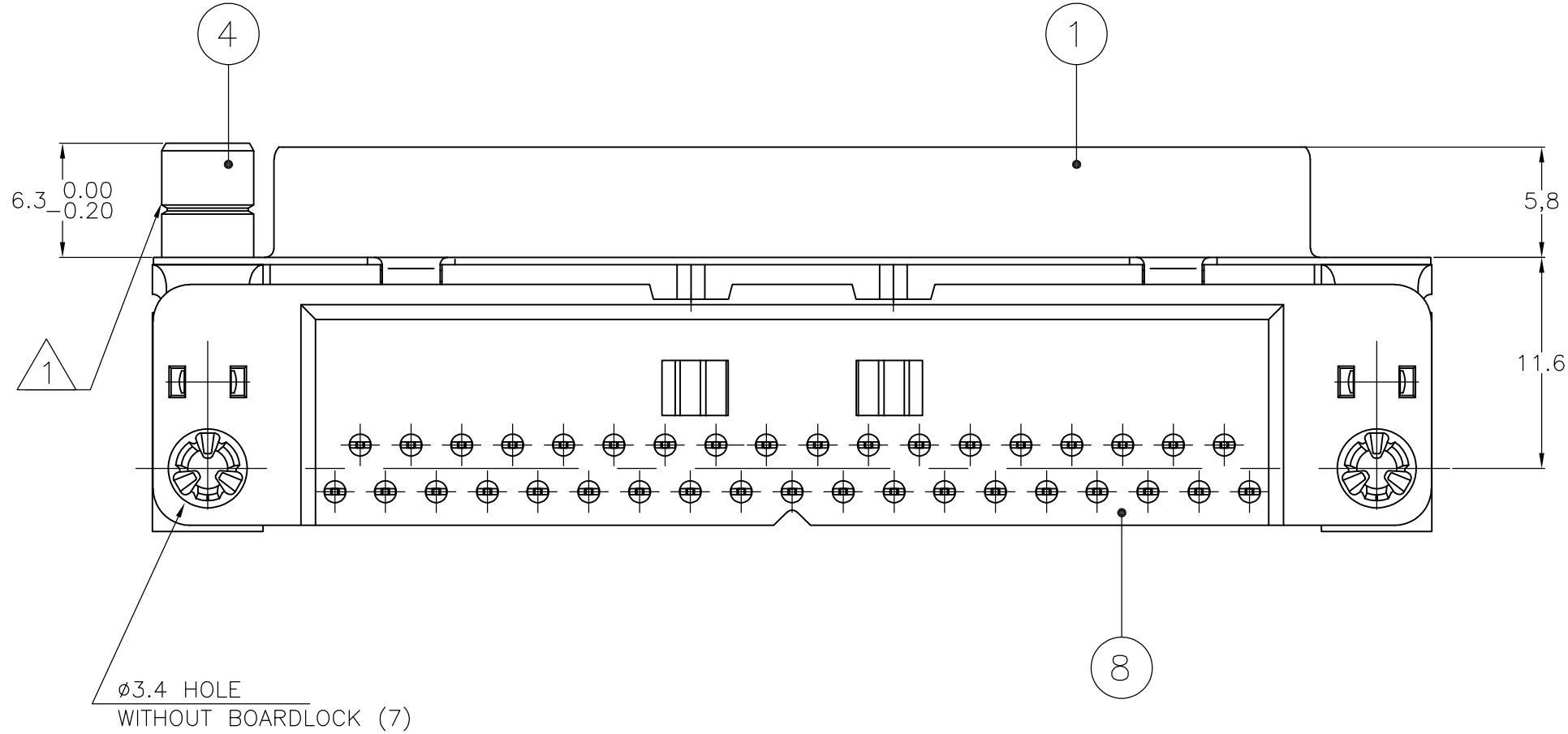
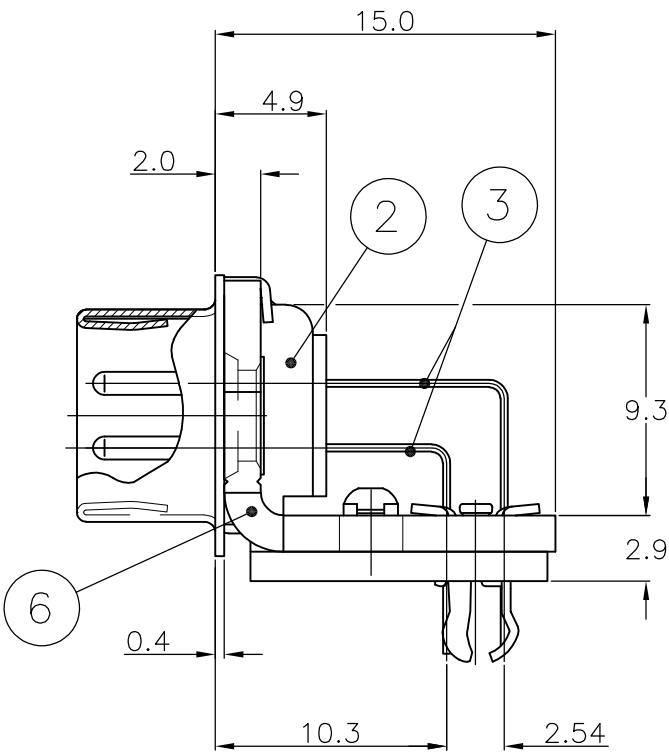
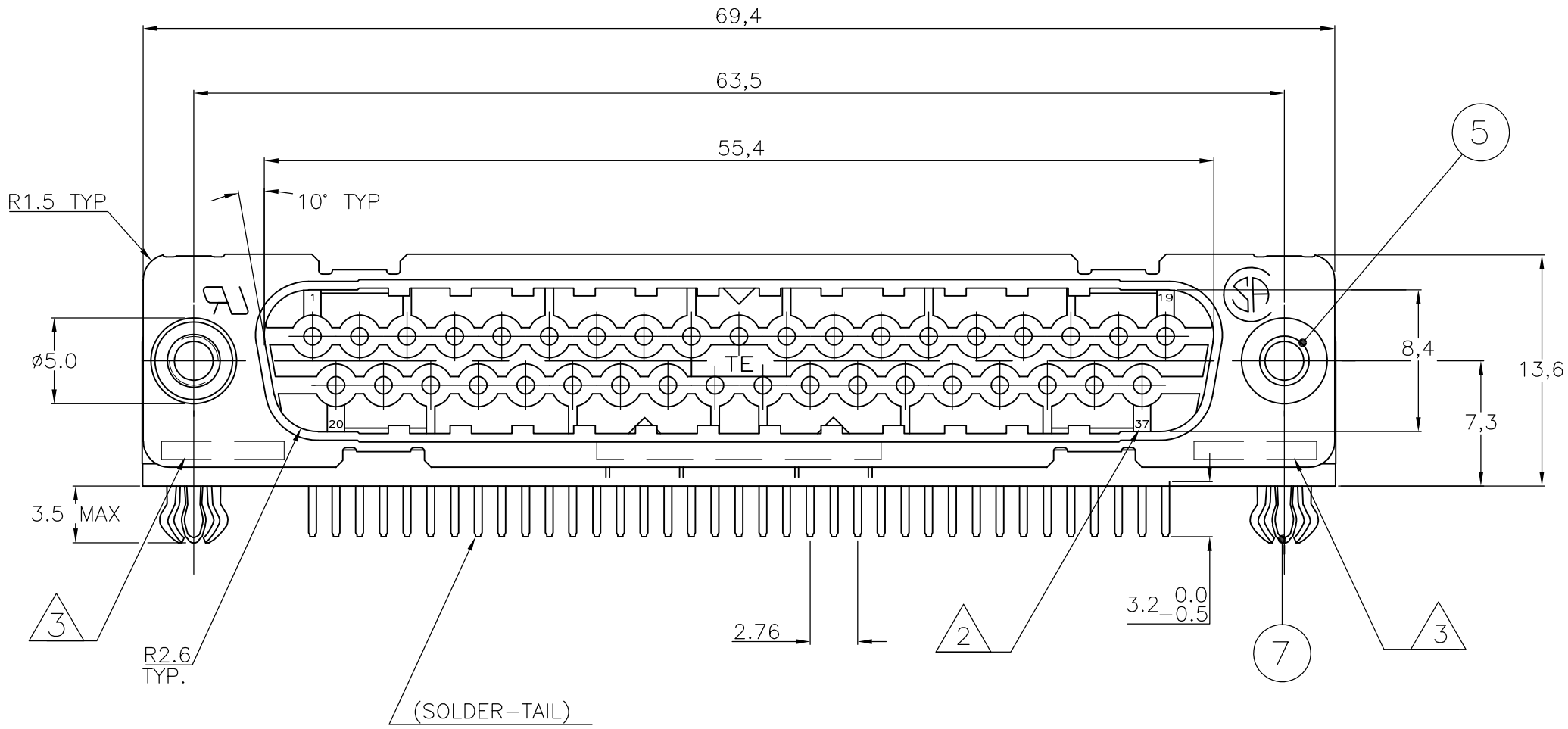


LOC		DIST		REVISIONS												
GP		00		P	LTR	DESCRIPTION					DATE		DWN	APVD		
					J	REVISED PER ECO-13-001058					26FEB2013		CJV	SLB		
Ø3.1 INSERT						2	/	/	/	/	/	2	/	/	/	/
INSERT WITH INNER THREAD 4-40 UNC						/	2	/	/	/	/	2	/	/	/	/
INSERT WITH INNER THREAD M3						/	/	2	/	/	/	/	2	/	/	/
FEMALE SCREWLOCK WITH 4-40 UNC						/	/	/	2	/	/	/	/	2	/	/
FEMALE SCREWLOCK WITH M3						/	/	/	/	2	/	/	/	/	2	/
BOARDLOCK						2	2	2	2	2	/	/	/	/	/	/
DESCRIPTION OF ACCESSORY																
						338171-2										
						1-338171-2										
						2-338171-2										
						3-338171-2										
						4-338171-2										
						5-338171-2										
						6-338171-2										
						7-338171-2										
						8-338171-2										
						9-338171-2										



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.

3 PART NUMBER AND DATE CODE.

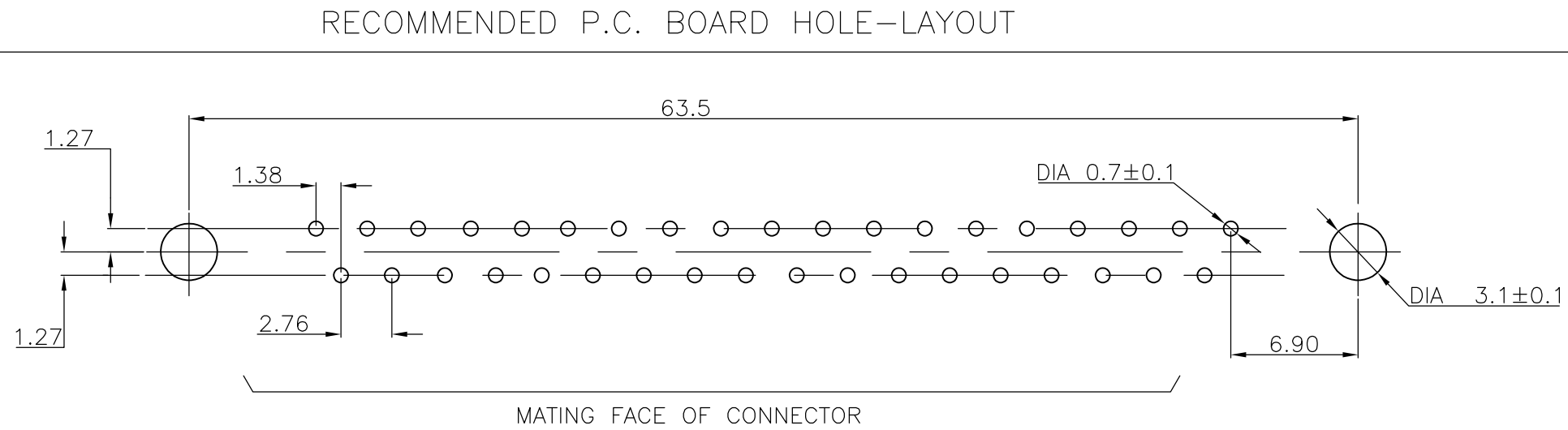
4. SHELL HAS 2x12 GROUNDING SPRINGS; PITCH IS 3.6.

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	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK W.SOOMERS		NAME			
		0 PLC ± -		APVD -		HD-20 SIZE 4 RIGHT ANGLE PLUG HEADER; MARK II+ -			
		1 PLC ± -		PRODUCT SPEC -					
		2 PLC ± -		APPLICATION SPEC -					
		3 PLC ± -		-					
MATERIAL -		4 PLC ± -		WEIGHT -		SIZE A2		CAGE CODE 00779	
		ANGLES ± -		CUSTOMER DRAWING		DRAWING NO C=338171		RESTRICTED TO -	
		FINISH -				SCALE NTS		SHEET 1 of 1	
								REV J	