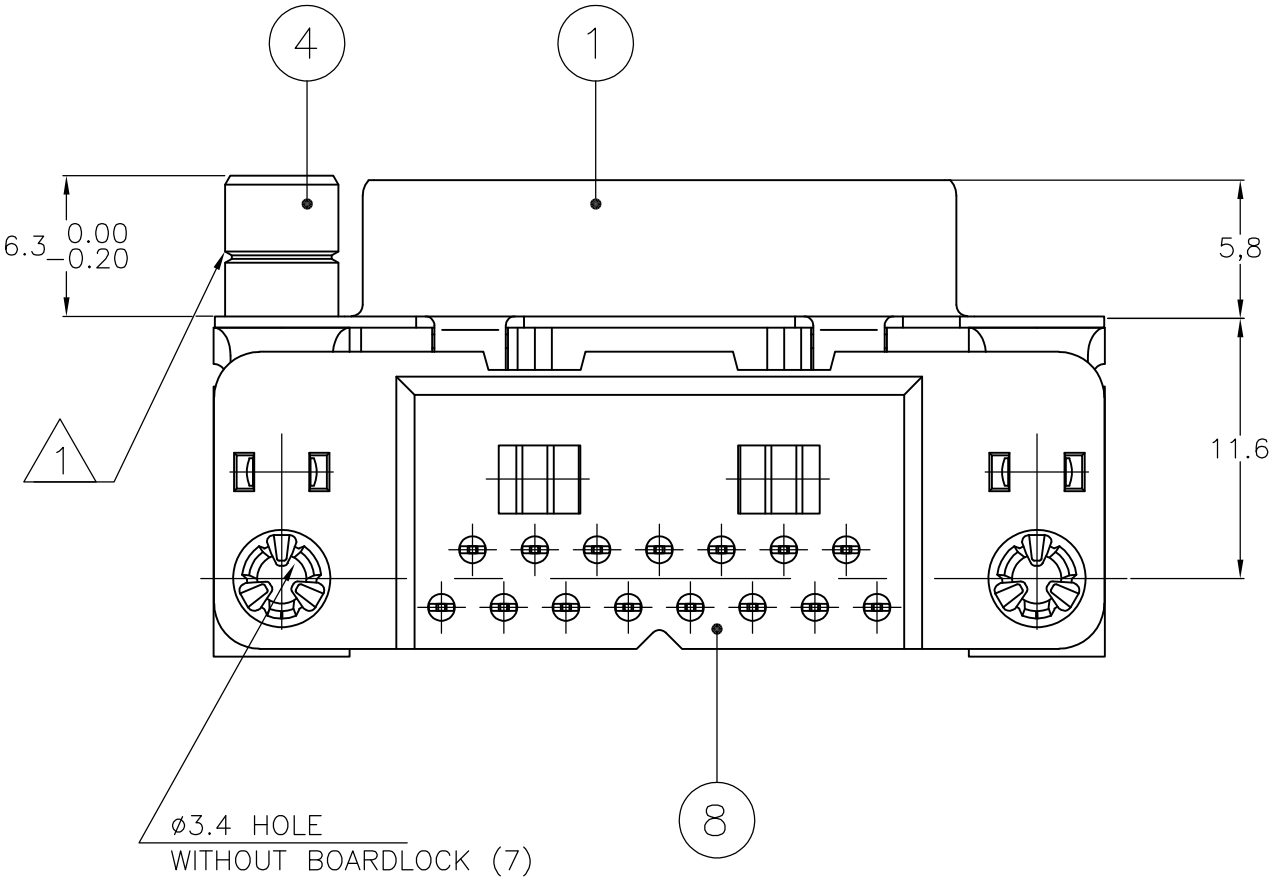
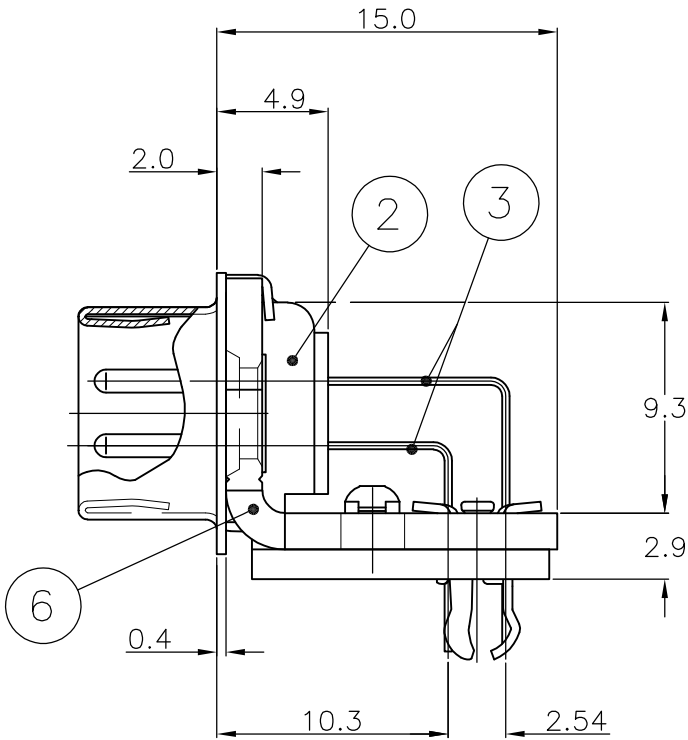
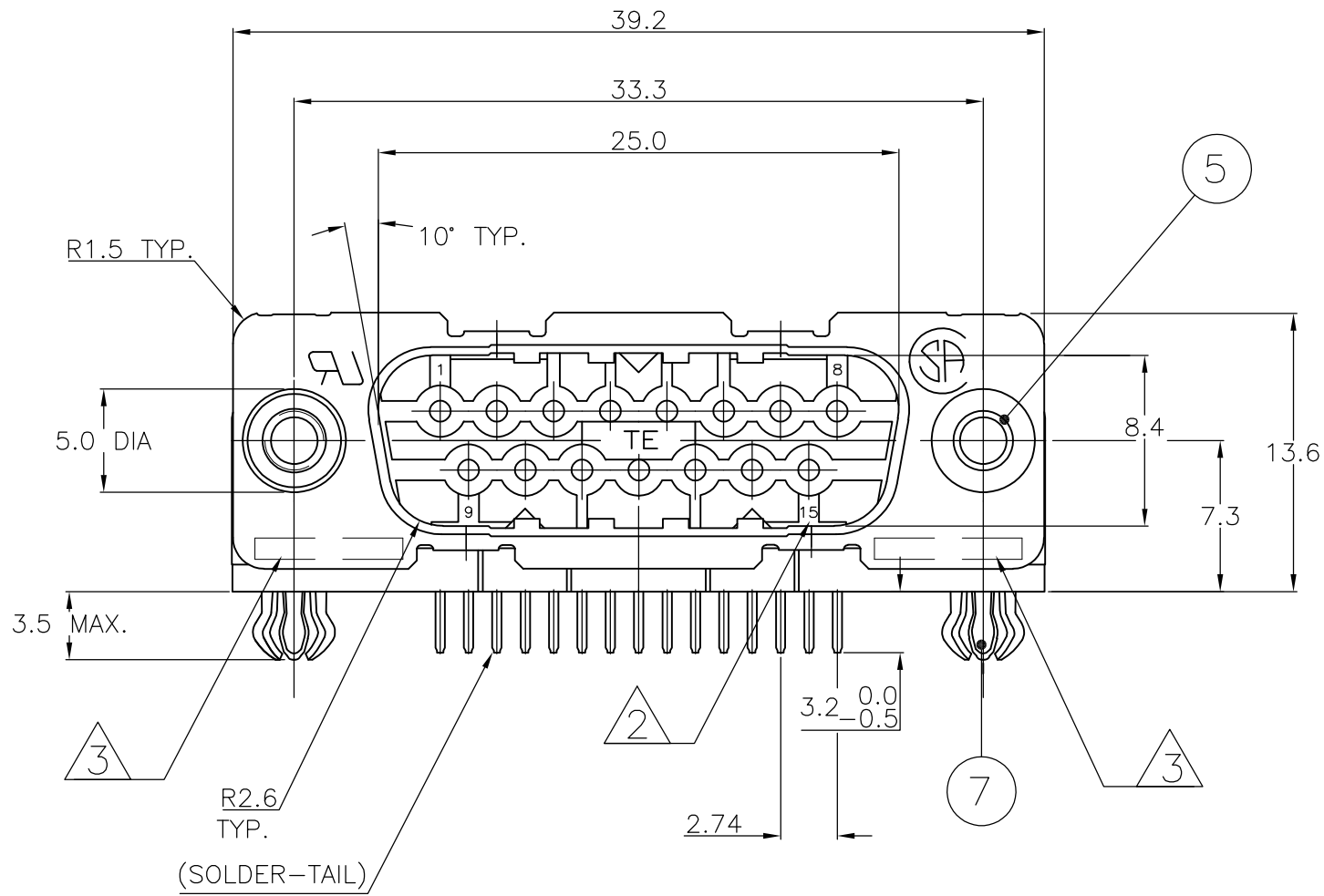
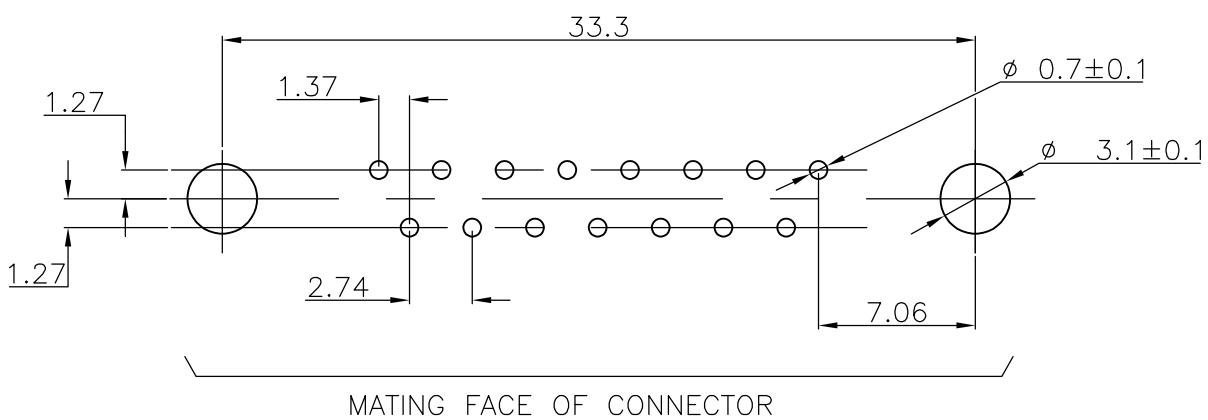


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION		DATE	APVD
GP	00		L	REVISED PER ECO-15-004948		27APR2015	AP SB



RECOMMENDED P.C. BOARD HOLE-LAYOUT



ITEM NO	DESCRIPTION OF ACCESSORY	REVISIONS									
		2	2	2	2	2	2	2	2	2	2
5	Ø3.1 INSERT										
5	INSERT WITH INNER THREAD 4-40 UNC										
5	INSERT WITH INNER THREAD M3										
4	FEMALE SCREWLOCK WITH 4-40 UNC										
4	FEMALE SCREWLOCK WITH M3										
7	BOARDLOCK										
ITEM NO	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 2x4 GROUNDING SPRINGS; PITCH IS 3.6.
5. AIR AND CREEPAGE DISTANCES ACCORDING TO DIN 41652.
6. 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		APVD —		NAME					
			0 PLC ± —			PRODUCT SPEC		HD-20 SIZE 2 RIGHT ANGLE PLUG HEADER; MARK II+ —							
			1 PLC ± —			—									
			2 PLC ± —			APPLICATION SPEC									
			3 PLC ± —			—									
4 PLC ± —			ANGLES ± —			WEIGHT —		SIZE A2		CAGE CODE 00779		DRAWING NO C=338169		RESTRICTED TO —	
MATERIAL —			FINISH —			CUSTOMER DRAWING			SCALE NTS		SHEET 1 of 1		REV L		