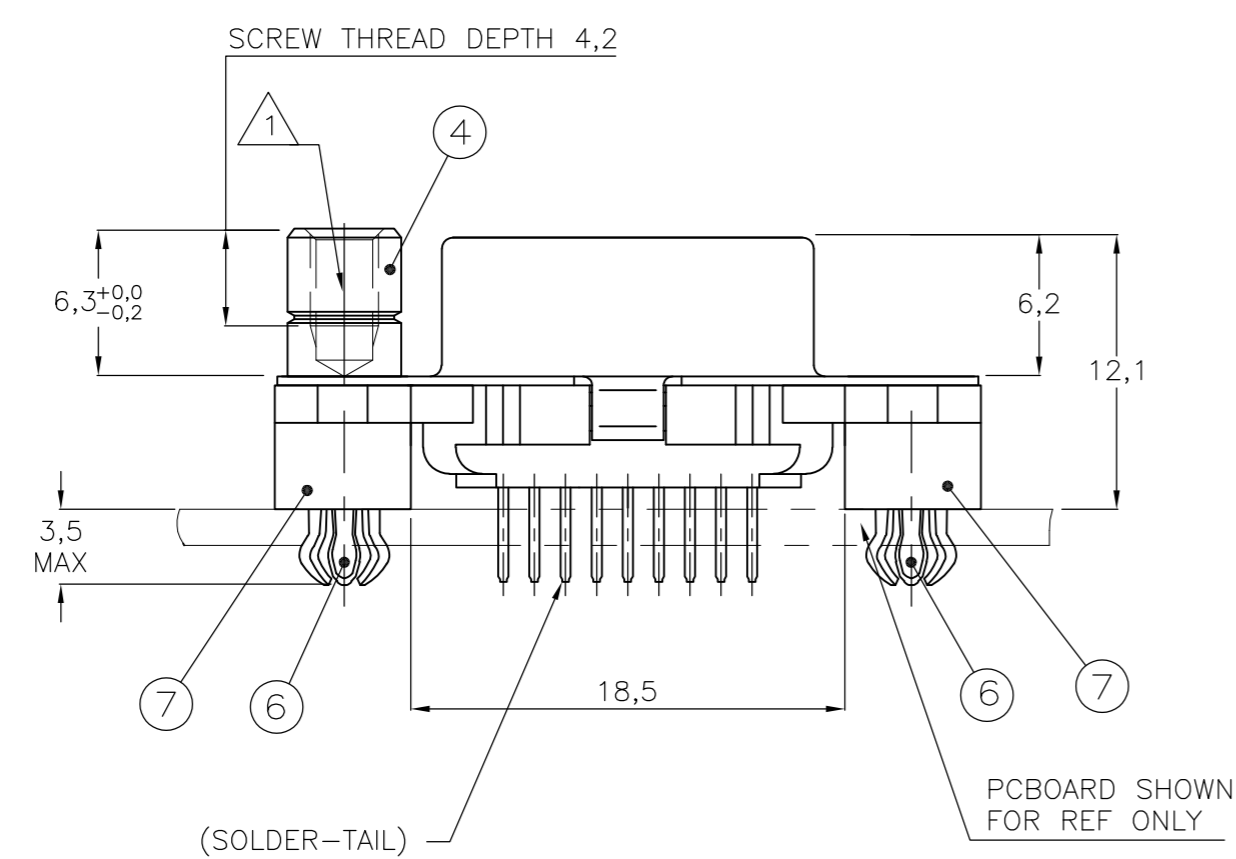
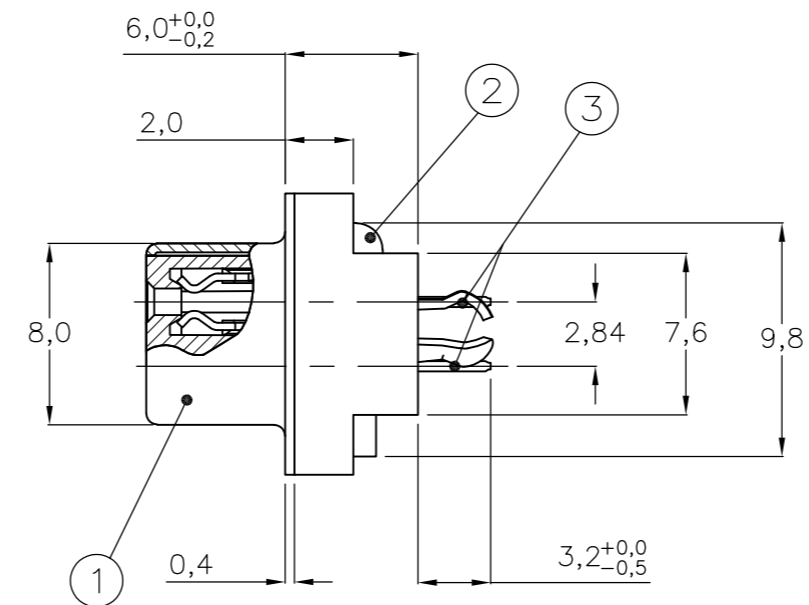
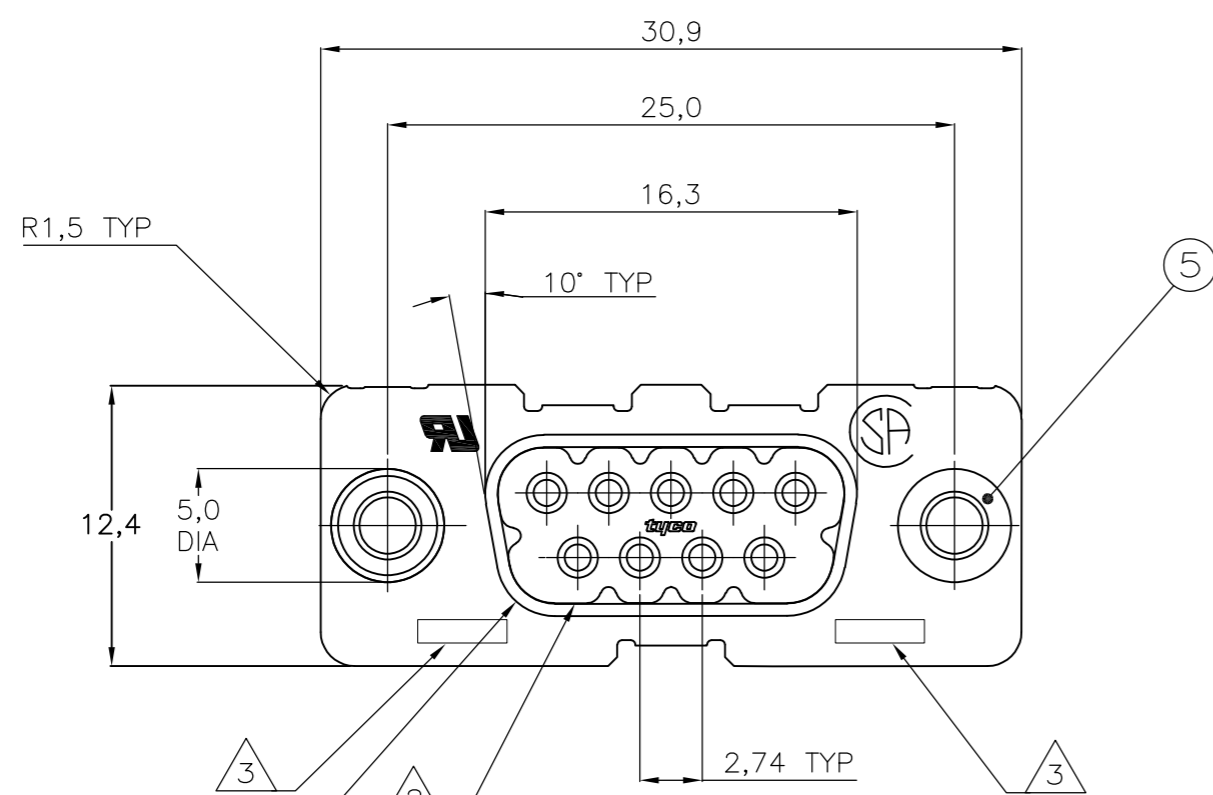


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Loc	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		G		REVISED PER ECO-13-005685	11APR2013	CJV	SLB



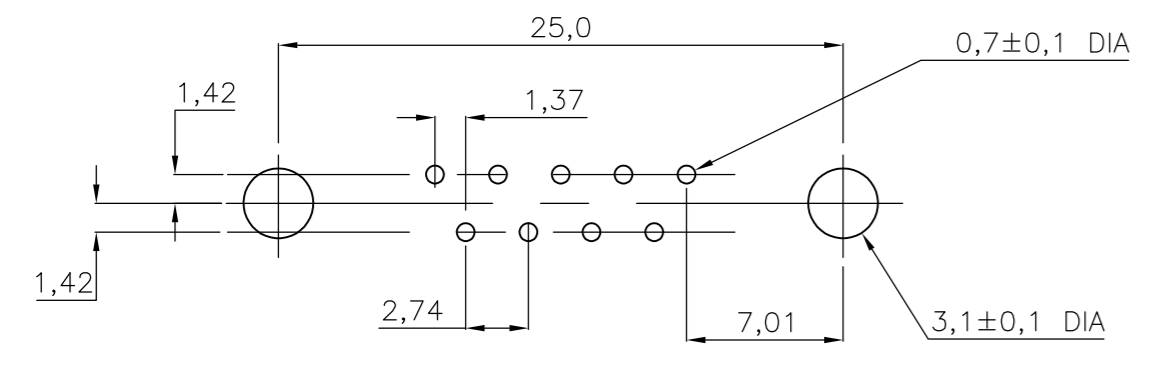
ITEM NO	DESCRIPTION OF ACCESSORY	1-338313-2	2-338313-2	3-338313-2	4-338313-2	5-338313-2	6-338313-2	7-338313-2	8-338313-2	9-338313-2
5	BUSHING WITH THROUGH-HOLE 3,1 DIA					2				
5	BUSHING WITH THREAD 4-40 UNC		2				2			
5	BUSHING WITH THREAD M3			2				2		
4	FEMALE SCREWLOCK WITH THREAD 4-40 UNC			2					2	
4	FEMALE SCREWLOCK WITH THREAD M3				2					2
6	BOARDLOCK	2	2	2	2					

- 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

RECOMMENDED PC BOARD HOLE-LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN J.V.LIEMPT 01JUL97	TE Connectivity	
DIMENSIONS: mm		CHK C.SOUISA 09SEP97		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD E.LEIJTENS 09SEP97	NAME	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	HD-20 SIZE 1	
2 PLC ± -	3 PLC ± -	APPLICATION SPEC	VERTICAL+ RECEPTACLE HEADER; WITH SOLDER CONTACTS	
4 PLC ± -	ANGLES ± -	WEIGHT -	SIZE A2	CAGE CODE 00779
MATERIAL -	FINISH -	CUSTOMER DRAWING	DRAWING NO C=338313	RESTRICTED TO -
			SCALE NTS	SHEET 1 OF 1
			REV G	