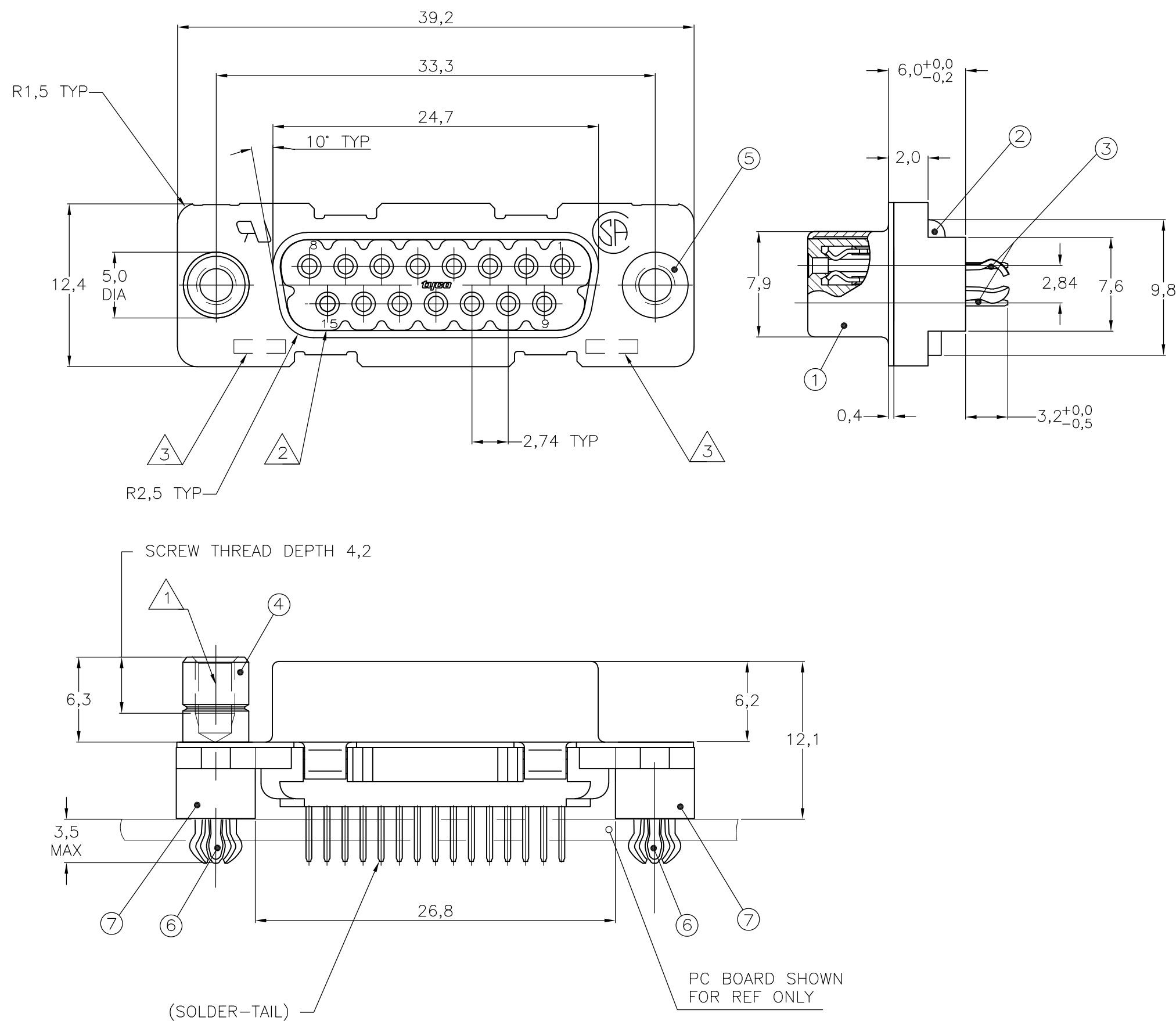


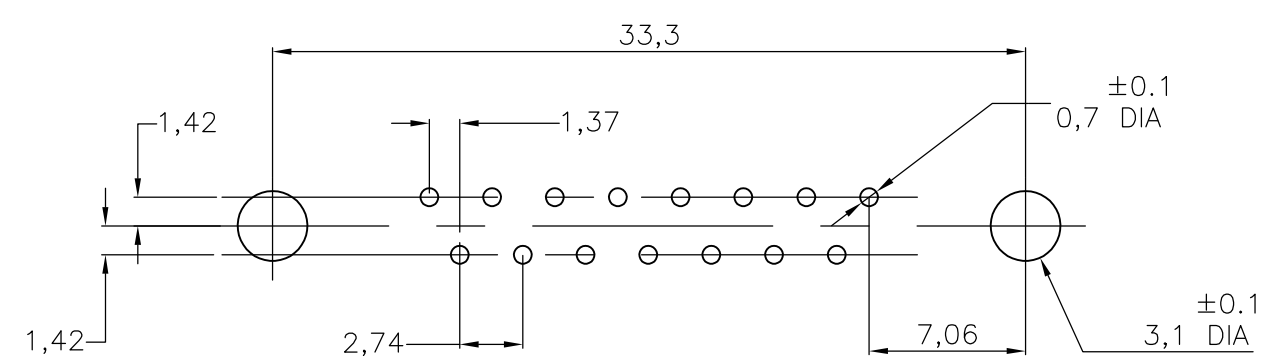
[illegible]

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 CHK 09SEP97		 TE Connectivity						
DIMENSIONS: mm		C.SOUISA APVD 09SEP97								
 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.15 3 PLC ± - 4 PLC ± - ANGLES ± ± 2°		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HDP-20 SIZE 2 VERTICAL++ RECEPTACLE HEADER; WITH SOLDER CONTACTS						
		F.LIEMPT PRODUCT SPEC								
		APPLICATION SPEC								
		-								
MATERIAL -		FINISH -		SIZE A2		CAGE CODE 00779	DRAWING NO C-338314	RESTRICTED TO -		
		WEIGHT -		CUSTOMER DRAWING				SCALE NTS	SHEET 1 of 1	REV G