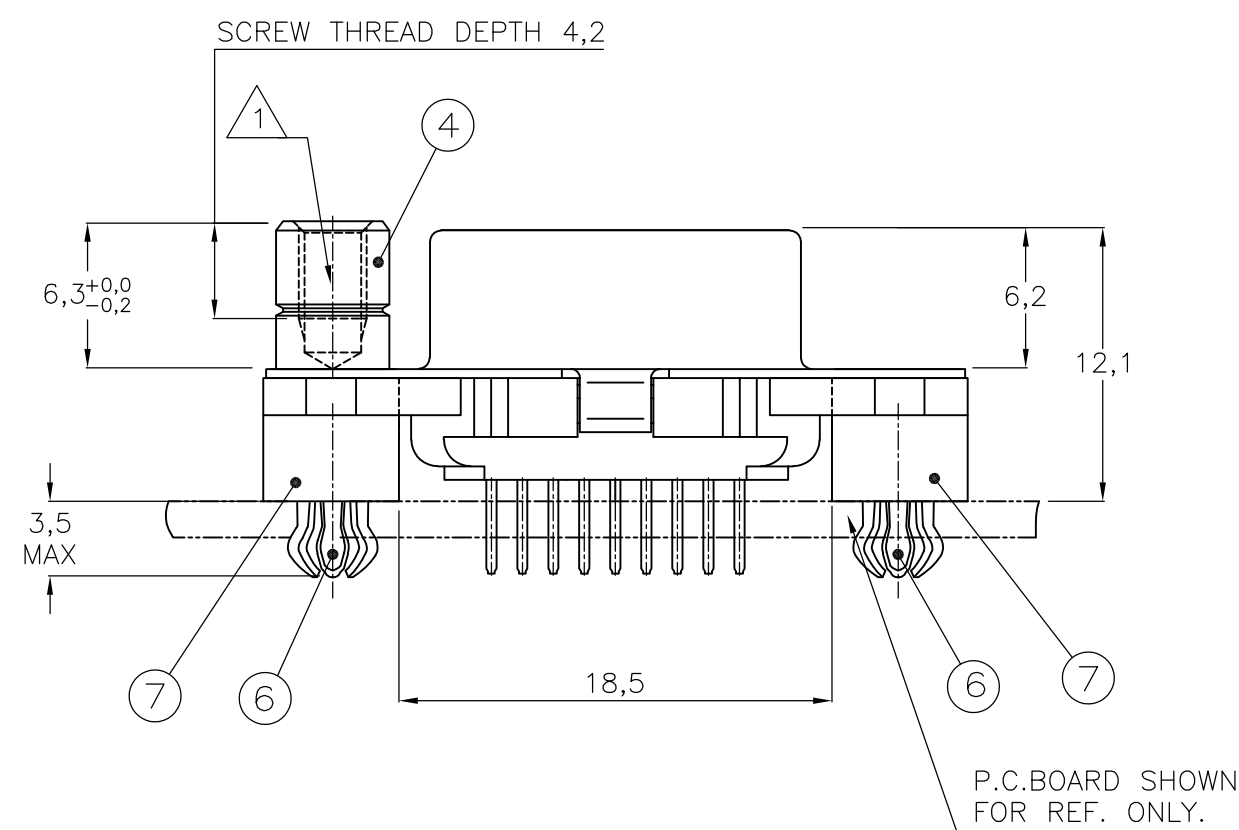
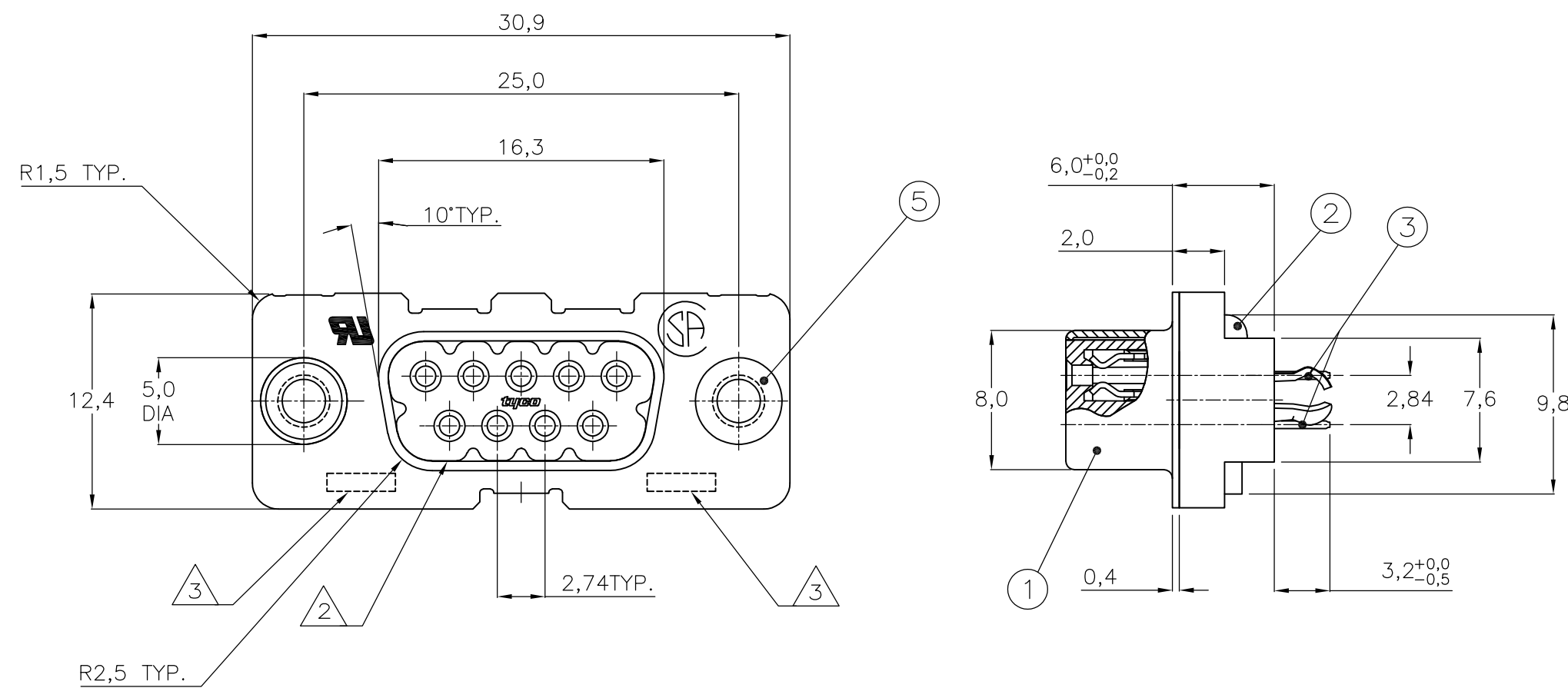
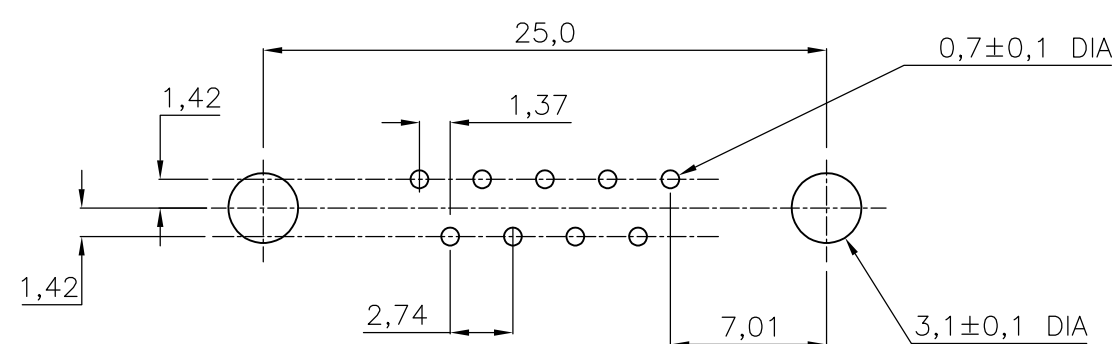


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	—		E	ECR-06-011911	22-05-06	BSV	DC
			F	ECR-06-029370	21-03-07	BSV	MK
			F1	ECR-08-018358	28-07-08	AEG	KMA



RECOMMENDED P.C. BOARD HOLE-LAYOUT

[illegible]

HOW TO ORDER:	9 POS.-----> Z-338313-Y PREFIX FOR ACCESSORIES BASIC PARTNR. SUFFIX FOR PLATING	— 1-XXXXXX-Y 2-XXXXXX-Y 3-XXXXXX-Y 4-XXXXXX-Y 5-XXXXXX-Y 6-XXXXXX-Y 7-XXXXXX-Y 8-XXXXXX-Y 9-XXXXXX-Y
---------------	--	--

PLATING SUFFIX "Y"	GOLD OVER NICKEL AS PER	} -Y = -2
	PERFORMANCE LEVEL 2 (DIN 41652)	
	SOLDER-PART :TIN-PLATING 3µm	

- 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 PARTNUMBER AND DATE CODE.
 4. WHEN BOARDLOCKS ARE USED, CONNECTOR CAN BE USED
FOR PCB THICKNESS OF 1,6 mm ONLY.
 5. AIR AND CREEPAGE DISTANCES ACCORDING TO DIN 41652

ITEM NRS./MATERIAL :

- | | |
|--------------------|---|
| ① SHELL | = BRIGHT TINPLATED STEEL |
| ② HOUSING | = GLASSFILLED POLYESTER,
COLOR : BLACK |
| ③ CONTACTS | = PHOSPHORBRONZE
(PLATING : SEE TABLE ABOVE) |
| ④ FEMALE SCREWLOCK | = TINPLATED STEEL
(INNER THREAD 4-40 UNC OR M3) |
| ⑤ BUSHING | = TINPLATED STEEL (INNER THREAD 4-40
UNC OR M3 OR 3,1 DIA. THROUGH HOLE) |
| ⑥ BOARDLOCK | = TINPLATED PHOSPHORBRONZE |
| ⑦ STAND OFF | = ULTRAMID V0
COLOR : BLACK |

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.V.LIEMPT 01JUL97		 Tyco Electronics Corporation s-Hertogenbosch, Nederland,							
		CHK C.SOUSA 09SEP97									
DIMENSIONS: MM		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME HD-20 SIZE 1 VERTICAL+ RECEPTACLE HEADER; WITH SOLDER CONTACTS							
		APVD E.LIEMPTENS 09SEP97									
		PRODUCT SPEC —									
		APPLICATION SPEC —									
MATERIAL —		FINISH —		SIZE A2	CAGE CODE 00779	DRAWING NO C-338313	RESTRICTED TO —				
		WEIGHT —		CUSTOMER DRAWING				SCALE NTS	SHEET 1	OF 1	REV F1