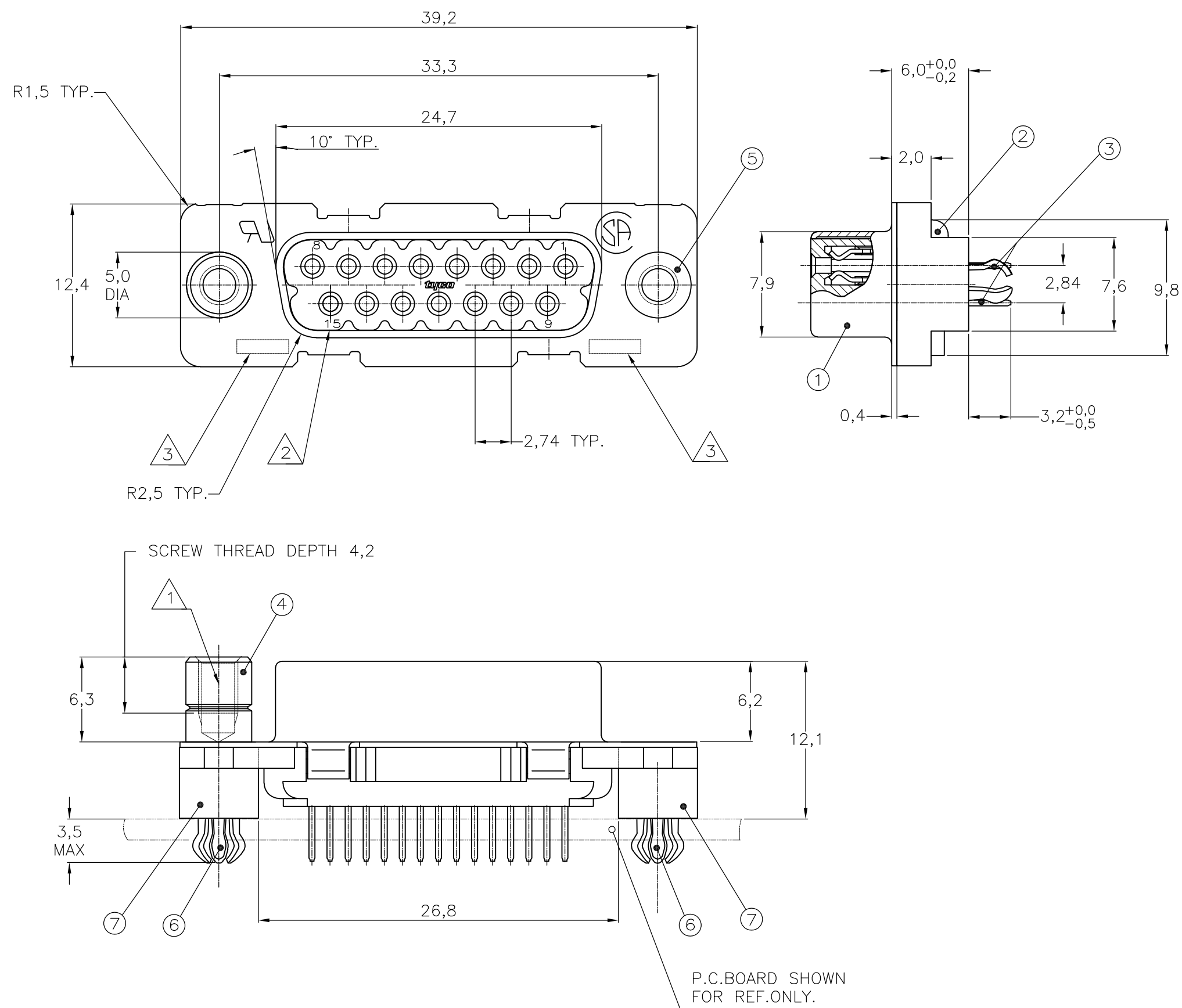
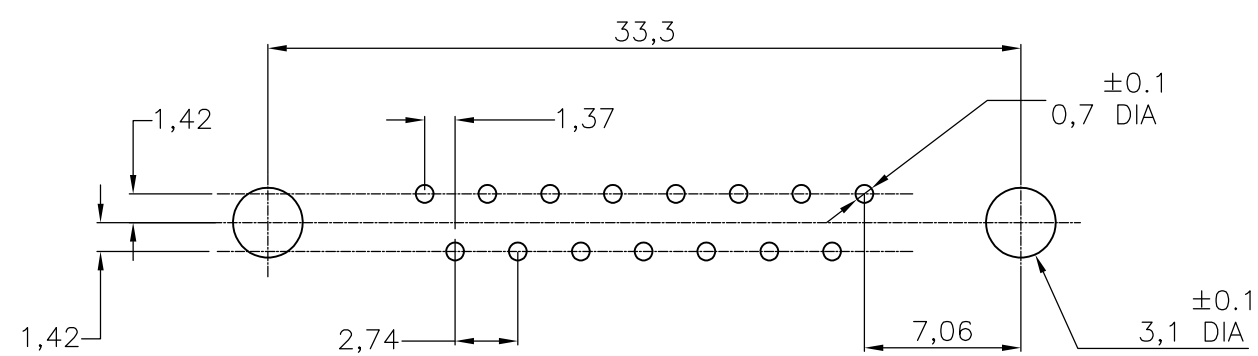


LOC	DIST	REVISIONS					
H	—	P	LTR	DESCRIPTION	DATE	DWN	APVD
			F1	REVISED PER ECO-11-005294	02APR11	RK	HMR



RECOMMENDED P.C. BOARD HOLE-LAYOUT



ACCESSORIES PREFIX "Z"	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 SCREW LOCK WITH THREAD 4-40 UNC				2						2		
	4	FEMALE SCREW LOCK WITH THREAD M3					2						2	
	6	BOARD LOCK		2	2	2	2							
	ITEM NUMBER	DESCRIPTION OF ACCESSORY												

HOW TO ORDER:

PLATING

- 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		TE Connectivity				
			CHK C.SOUISA 09SEP97						
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:			NAME HDP-20 SIZE 2 VERTICAL++ RECEPTACLE HEADER; WITH SOLDER CONTACTS				
		APVO F.LIUTENS 09SEP97							
		PRODUCT SPEC —							
		APPLICATION SPEC —							
					SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL —		FINISH —			WEIGHT —			A2 00779 C=338314 —	
CUSTOMER DRAWING					SCALE NTS		SHEET 1 OF 1		REV F1