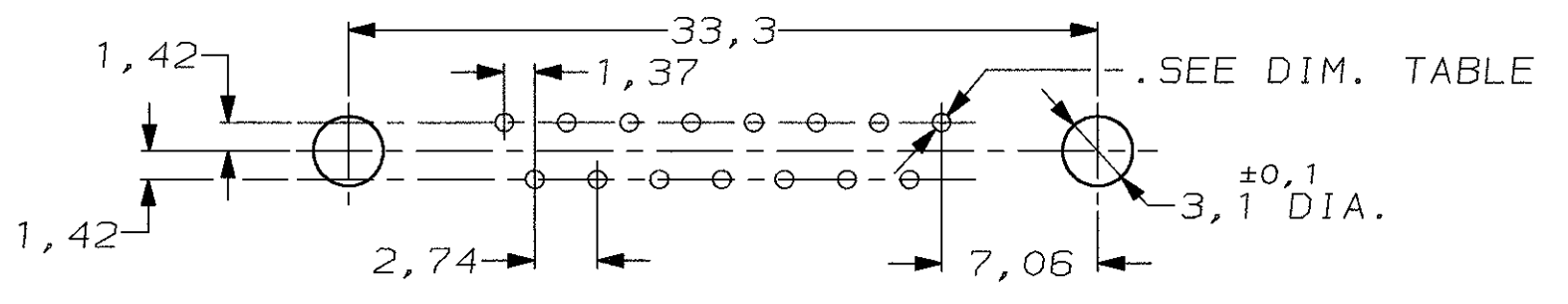


P.C.B. HOLE DIM. FOR CONTACTS	
DRILLED HOLE	: 1,15 ± 0,025 mm
FIN. HOLE	: 0,94 to 1,09 mm
AFTER REFLOW	: 0,91 to 1,09 mm
Cu-thks	: 0,025 to 0,075 mm
SnPb-thks	: 0,004 to 0,010 mm

RECOMMENDED P.C. BOARD HOLE-LAYOUT



DO NOT SCALE

METRIC

THIRD ANGLE PROJECTION

DIMENSIONS IN mm

ACCESSORIES PREFIX "Z"	DESCRIPTION	QTY	UNIT	REMARKS
5	BUSHING WITH THROUGH HOLE 3,1 DIA.	2		
5	BUSHING WITH THREAD 4-40 UNC	2		
5	BUSHING WITH THREAD M3	2		
4	FEM SCREWLOCK WITH 4-40 UNC THREAD	2		
4	FEM SCREWLOCK WITH M3 THREAD	2		

ITEM NR.	DESCRIPTION OF ACCESSORY	QTY	UNIT	REMARKS
15 POS.	-----> Z-338207-Y			
	PREFIX FOR ACCESSORIES			0-XXXXXX-Y
	BASIC PARTNR.			1-XXXXXX-Y
	SUFFIX FOR PLATING			2-XXXXXX-Y
				3-XXXXXX-Y
				4-XXXXXX-Y

PLATING SUFFIX "Y"	DESCRIPTION	QTY	UNIT	REMARKS
-Y = -1	GOLD OVER NICKEL AS PER PERFORMANCE LEVEL 1 (DIN 41652) PRESS-FIT PART: 2,5µm BRIGHT SnPb.			
-Y = -2	GOLD OVER NICKEL AS PER PERFORMANCE LEVEL 2 (DIN 41652) PRESS-FIT PART: 2,5µm BRIGHT SnPb.			
-				

- 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 CONNECTOR CAN BE USED FOR PCB THICKNESS OF 1,6 mm MINIMUM AND THICKER.
- ⑤ SHELL HAS 2x4 GROUNDING SPRINGS, PITCH IS 3,6 mm

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 STAND OFF : ULTRAMID V0 COLOR : BLACK

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E EH-0033-99				D.K. 03 FEB 99			
LTR. REVISION RECORD		DR. CHK. DATE		NAME		HDP-20 SIZE 2 VERTICAL+ PLUG HEADER; PRESS FIT VERSION	
DR. : D. KESSLER		CHK. : W. SOOMERS		APP. : -		DWG. No. C-338207	
DATE: 03 FEB 99		DATE: -		DATE: -		REV. LTR. SHEET 1 OF 1 A2	