

LOC	DIST	REVISIONS				
A1	-	P	LTR	DESCRIPTION	DATE	DWN
				SEE SHEET 1		

GWEPT 750°C NO FLAME & UL94-V2, TIN PLATED VERSION (2-9 POSITION)										
	9	20	24.9				2/3			5-1534796-9
	9	20	24.9				4/5			2-1534796-9
	9	20	24.9							3-1534796-9
	9	20	24.9		X		3/4			4-1534796-9
Brown	8	17.5	22.4			2/3				9-1534796-8
	8	17.5	22.4		X		3/4			8-1534796-8
	8	17.5	22.4				3/4		X	7-1534796-8
	8	17.5	22.4						X	6-1534796-8
	8	17.5	22.4					X		5-1534796-8
	8	17.5	22.4							3-1534796-8
	8	17.5	22.4				5/6			2-1534796-8
	7	15	19.9			2/3				7-1534796-7
BLUE	7	15	19.9				2/3			6-1534796-7
BLUE	7	15	19.9	X			2/3			4-1534796-7
	7	15	19.9				5/6			5-1534796-7
	7	15	19.9							3-1534796-7
	6	12.5	17.4				2/3	X	X	9-1534796-6
	6	12.5	17.4				1/2			8-1534796-6
	6	12.5	17.4				3/4			7-1534796-6
	6	12.5	17.4				2/3			6-1534796-6
BLUE	6	12.5	17.4			4/5				2-1534796-6
	6	12.5	17.4				4/5			5-1534796-6
	6	12.5	17.4						X	4-1534796-6
	6	12.5	17.4							3-1534796-6
RED	5	10	14.9				4/5			8-1534796-5
	5	10	14.9			1/2				9-1534796-5
	5	10	14.9				1/2			4-1534796-5
GREEN	5	10	14.9			3/4				7-1534796-5
BROWN	5	10	14.9			2/3				6-1534796-5
	5	10	14.9						X	5-1534796-5
	5	10	14.9							3-1534796-5
BROWN	5	10	14.9				1/2			0-1534796-5
GREEN	4	7.5	12.4						X	1-2825353-4
	4	7.5	12.4					X		0-2825353-4
RED	4	7.5	12.4							9-1534796-4
BLACK	4	7.5	12.4				2/3			8-1534796-4
BLACK	4	7.5	12.4		X		2/3			2-1534796-4
BLACK	4	7.5	12.4				3/4			5-1534796-4
	4	7.5	12.4				1/2			6-1534796-4
	4	7.5	12.4	X			1/2			1534796-4
	4	7.5	12.4				3/4			7-1534796-4
	4	7.5	12.4						X	4-1534796-4
	4	7.5	12.4							3-1534796-4
RED	3	5	9.9				2/3			2-1534796-3
	3	5	9.9						X	8-1534796-3
RED	3	5	9.9				2/3			9-1534796-3
	3	5	9.9				2/3			6-1534796-3
	3	5	9.9				1/2			7-1534796-3
	3	5	9.9				2/3		X	4-1534796-3
	3	5	9.9							3-1534796-3
	2	2.5	7.4				1/2			1-1534796-2
	2	2.5	7.4							1534796-2

2	SEE TABLE	CONTACT	CuSn	TINNED
1		HOUSING	HIGH TEMP PLASTIC 	NATUR
SL NO	PN	DESCRIPTION	MATERIAL	COLOUR/FINISH

GWEPT 750°C NO FLAME & UL94-V2, TIN PLATED VERSION (10-20 POSITION)										
	20	47.5	52.4		X		3/4			4-1534797-0
	20	47.5	52.4							3-1534797-0
	19	45	49.9							5-1534797-9
	19	45	49.9							4-1534797-9
	19	45	49.9							3-1534797-9
	18	42.5	47.4	X	X					4-1534797-8
	17	40	44.9	X	X					4-1534797-7
	17	40	44.9				10/11			1534797-7
	16	37.5	42.4							3-1534797-6
	15	35	39.9	X	X					4-1534797-5
	15	35	39.9							3-1534797-5
	14	32.5	37.4							3-1534797-4
	13	30	34.9	X	X					4-1534797-3
	13	30	34.9							3-1534797-3
	12	27.5	32.4				11/12			5-1534797-2
	12	27.5	32.4						X	4-1534797-2
	12	27.5	32.4							3-1534797-2
	12	27.5	32.4	X	X		10/11 2/3			2-1534797-2
	11	25	29.9				5/6			7-1534797-1
	11	25	29.9				10/11			6-1534797-1
	11	25	29.9				10/11		X	5-1534797-1
	11	25	29.9				9/10			4-1534797-1
	11	25	29.9							3-1534797-1
	10	22.5	27.4				2/3			6-1534796-0
	10	22.5	27.4				8/9			4-1534796-0
	10	22.5	27.4							3-1534796-0
	10	22.5	27.4				7/8			7-1534796-0

2	SEE TABLE	CONTACT	CuSn	TINNED
1		HOUSING	HIGH TEMP PLASTIC 	NATUR
SL NO	PN	DESCRIPTION	MATERIAL	COLOUR/FINISH

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
H. Karabiyik

24MAY2002

CHK
B. Schnaubelt

24MAY2002

APVD
T. Klenner

24MAY2002

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.2
1 PLC ±0.2
2 PLC ±0.2
3 PLC ±
4 PLC ±
ANGLES ±1°
FINISH

PRODUCT SPEC
108-18785

APPLICATION SPEC
116-18667

WEIGHT
-

Customer Drawing

NAME
AMP DUOPLUG 2.5 MARK II
FEMALE CONNECTOR 2-20 POSITION
-

SIZE
A 1

CAGE CODE
00779

DRAWING NO
©=1534796

RESTRICTED TO
-

SCALE
10:1

SHEET
2

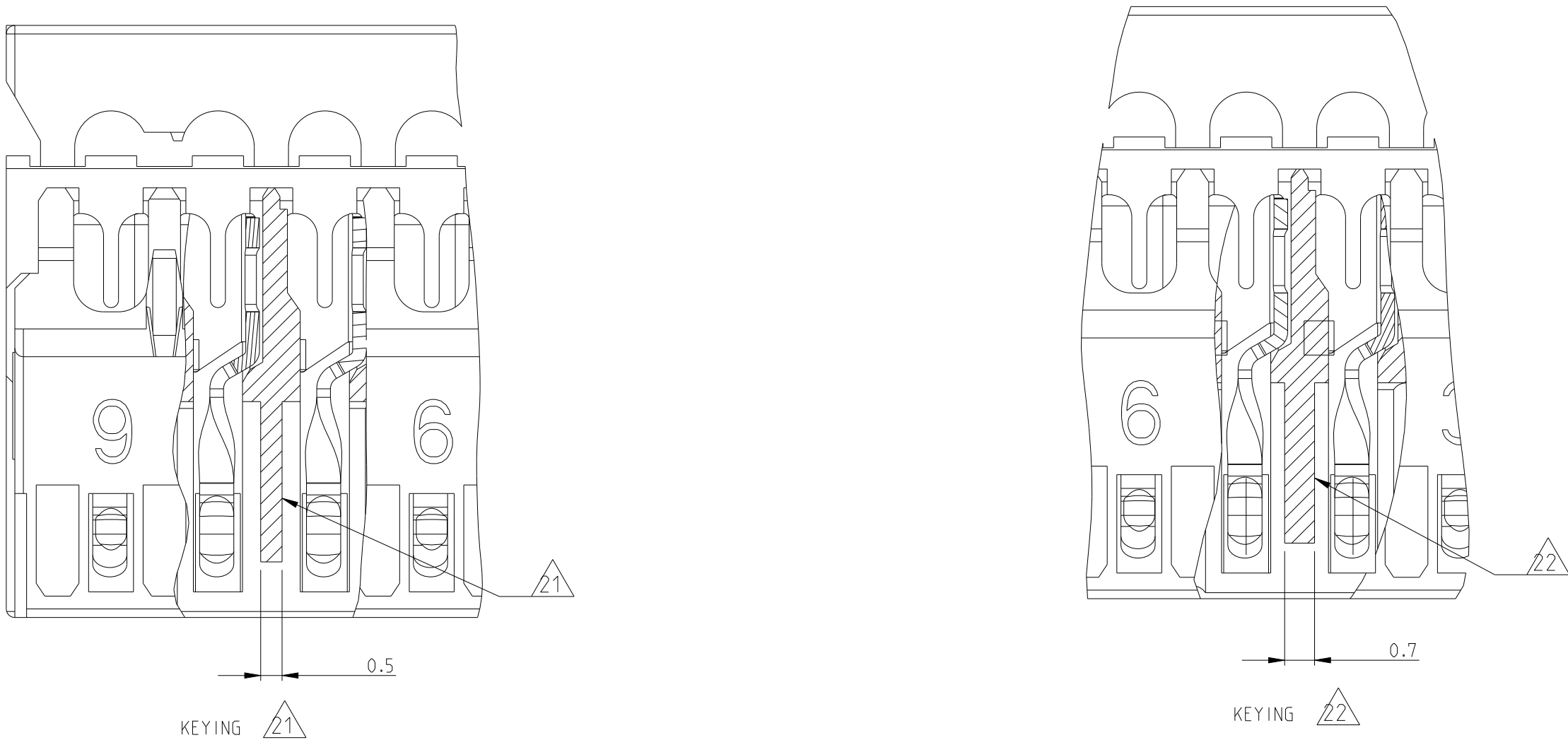
OF
4

REV
D68

PCB LAYOUT KEYED / CONNECTED ONLY WITH ADDITIONAL FRAME

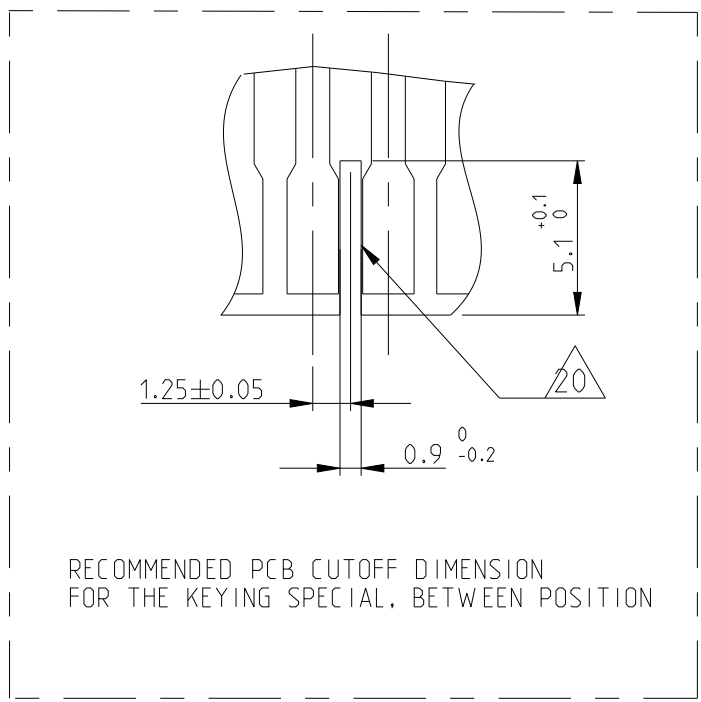
[illegible]

LOC	DIST	REVISIONS					
		P	LYR	DESCRIPTION	DATE	DWN	APVD
A1	-	-	-	SEE SHEET 1	-	-	-



GWEPT 750°C NO FLAME & UL94-V0, TIN PLATED VERSION												
Blue	20	47.5	52.4	-	-	-	3/4		X			1-2304526-0
	14	32.5	37.4									2304526-4 
Blue	13	30	34.9	-	-	-	-	X				1-2304526-3 
	12	27.5	32.4									2304526-2 
	10	22.5	27.4									1-2304525-0
	9	20	24.9	-	-	-	-					3-2304525-9
Blue	8	17.5	22.4	-	-	-	-					2-2304525-8
	8	17.5	22.4	-	-	-	-					1-2304525-8
Brown	8	17.5	22.4	-	-	-	2/3					2304525-8
	7	15	19.9	-	-	-	-					2304525-7
Black	6	12.5	17.4	-	-	-	-					4-2304525-6
GREEN	6	12.5	17.4	-	-	-	1/2					3-2304525-6
Red	6	12.5	17.4	-	-	-	2/3					2-2304525-6
	6	12.5	17.4	-	-	-	-					1-2304525-6
Blue	6	12.5	17.4	-	-	-	4/5					2304525-6
	5	10	14.9	4/5								5-2304525-5
	5	10	14.9		1/2	-	-					4-2304525-5
Green	5	10	14.9	-	-	-	3/4					2-2304525-5
Brown	5	10	14.9	-	-	-	2/3					1-2304525-5
	5	10	14.9	-	-	-	-					2304525-5
Black	4	7.5	12.4	-	3/4	-	-					4-2304525-4
Blue	4	7.5	12.4	-	-	-	-					3-2304525-4
	4	7.5	12.4	-	-	-	-					2-2304525-4
Brown	4	7.5	12.4	-	-	-	1/2					1-2304525-4
Black	4	7.5	12.4	-	-	-	3/4					2304525-4
	3	5	9.9	-	-	-	-	x	x			4-2304525-3
Red	3	5	9.9		2/3							3-2304525-3 
	3	5	9.9								X	2-2304525-3
	3	5	9.9	-	-	-	-					1-2304525-3 
	3	5	9.9	-	-	-	-					1-2390623-9 
Black	3	5	9.9	-	-	1/2	-					2304525-3
Color Code 	POS. Polzahl	DIM A	DIM B	 KEYING	 KEYING	 KEYING	 KEYING	 KEYING	 KEYING	 KEYING	 KEYING	PN Bestell-Nr. 
		2	SEE TABLE	CONTACT				CuSn			TINNED	
		1		HOUSING				HIGH TEMP PLASTIC 			NATUR	
		SL NO	PN	DESCRIPTION				MATERIAL			COLOUR/FINISH	

Z22 KEYING. SPECIAL THICK. BETWEEN POSITION
Z21 KEYING. SPECIAL THIN. BETWEEN POSITION
Z20 SLOT FOR KEYING SPECIAL. BETWEEN POSITION



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H. Karabiyik 24MAY2002	TE Connectivity	
DIMENSIONS:		CHK B. Schnaubelt 24MAY2002		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T. Klenner 24MAY2002	NAME	
	0 PLC ±0.2	PRODUCT SPEC	AMP DUOPLUG 2.5 MARK II FEMALE CONNECTOR 2-20 POSITION -	
	1 PLC ±0.2	108-18785		
	2 PLC ±0.2	APPLICATION SPEC		
MATERIAL	ANGLES ±°	116-18467	SIZE	RESTRICTED TO
-	FINISH -	WEIGHT -	A1 00779 ©=1534796	-
Customer Drawing			SCALE 10:1	SHEET 4 OF 4
			REV	U68