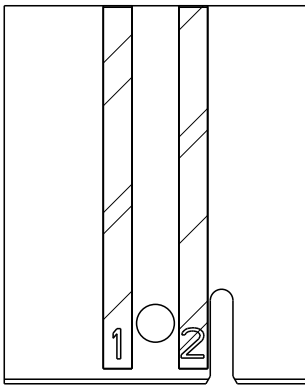


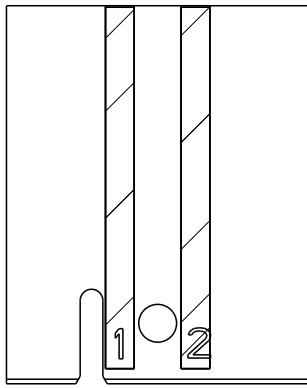
PCB LAYOUT
Leiterplattenanschluss

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

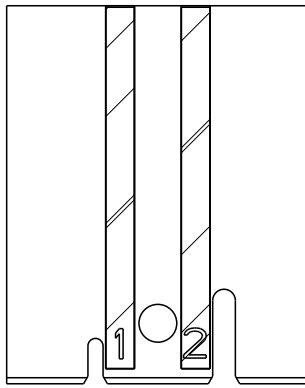
2 POSITION
2 polig



LAYOUT FOR CONNECTOR NO.
0-1740533-2

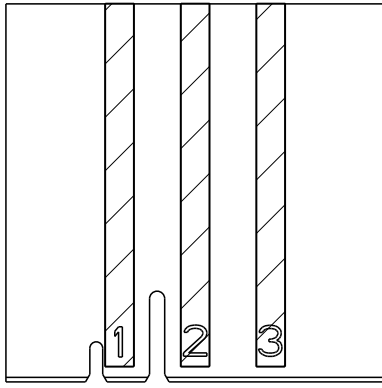


LAYOUT FOR CONNECTOR NO.
1-1740533-2

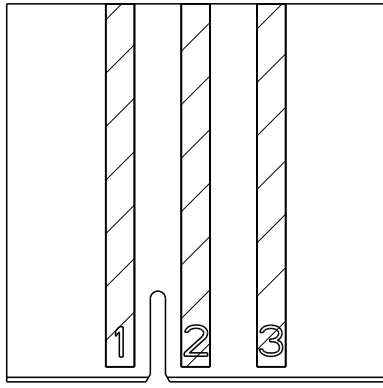


LAYOUT FOR CONNECTOR NO.
2-1740533-2

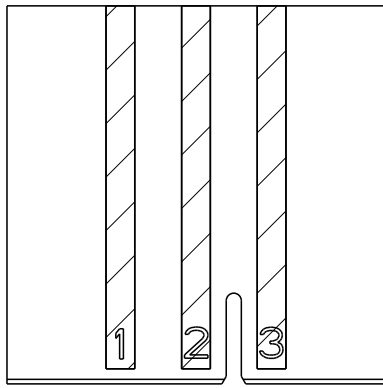
3 POSITION
3 polig



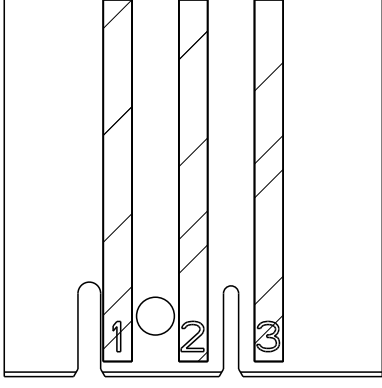
LAYOUT FOR CONNECTOR NO.
9-1740533-3



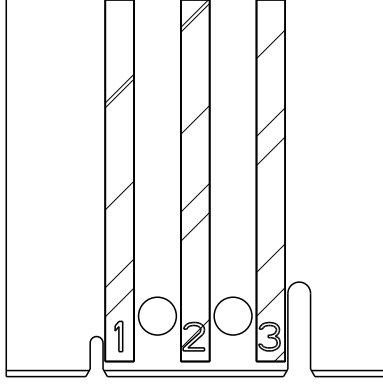
LAYOUT FOR CONNECTOR NO.
7-1740533-3



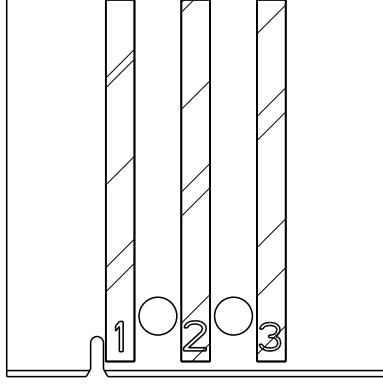
LAYOUT FOR CONNECTOR NO.
6-1740533-3



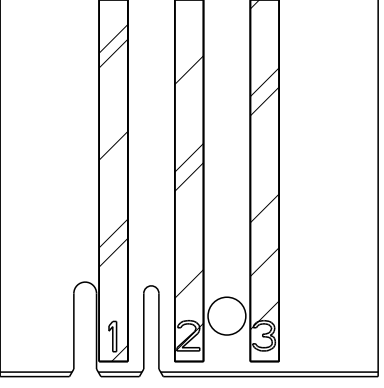
LAYOUT FOR CONNECTOR NO.
0-1740533-3



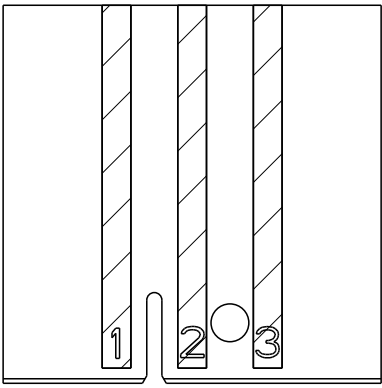
LAYOUT FOR CONNECTOR NO.
1-1740533-3
8-1740533-3



LAYOUT FOR CONNECTOR NO.
2-1740533-3

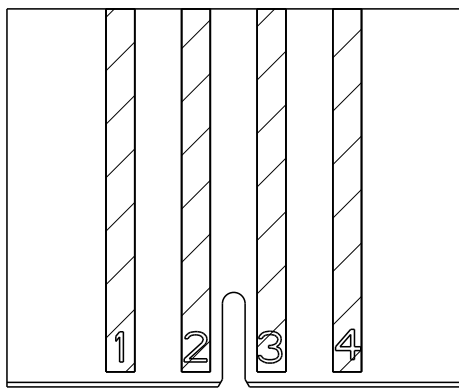


LAYOUT FOR CONNECTOR NO.
3-1740533-3 (WITHOUT PAD 3)
4-1740533-3 (WITHOUT PAD 1)

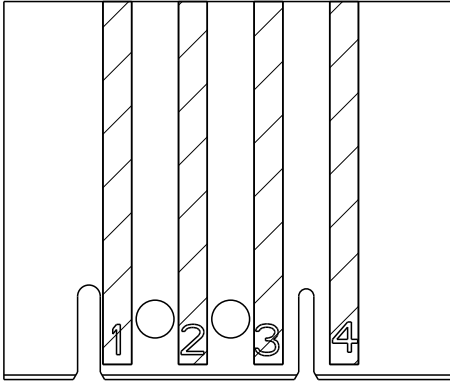


LAYOUT FOR CONNECTOR NO.
5-1740533-3

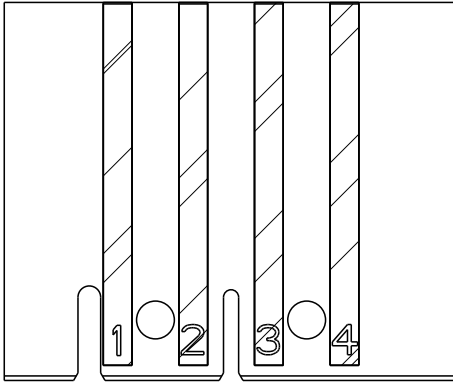
4 POSITION
4 polig



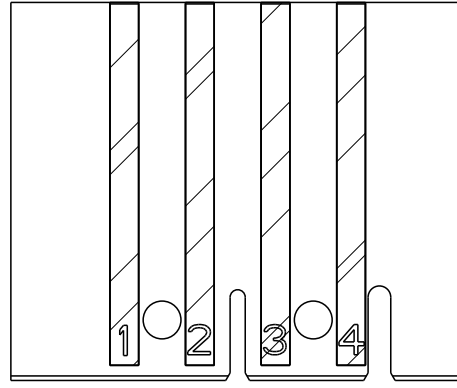
LAYOUT FOR CONNECTOR NO.
5-1740533-4



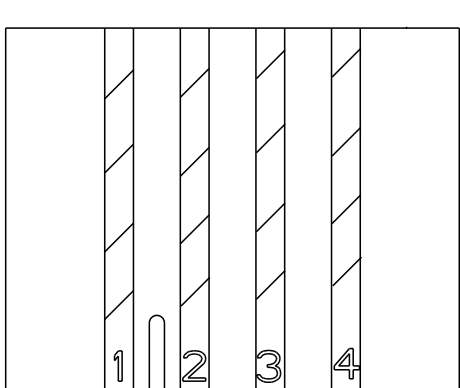
LAYOUT FOR CONNECTOR NO.
3-1740533-4



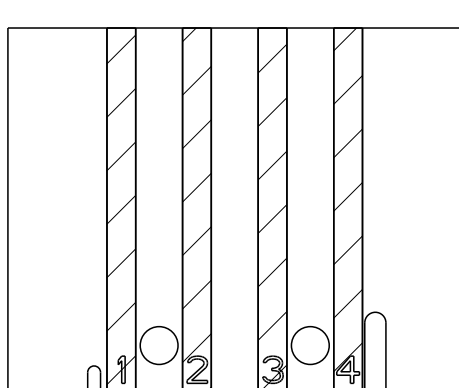
LAYOUT FOR CONNECTOR NO.
0-1740533-4 (WITHOUT PAD 2)
2-1740533-4



LAYOUT FOR CONNECTOR NO.
1-1740533-4

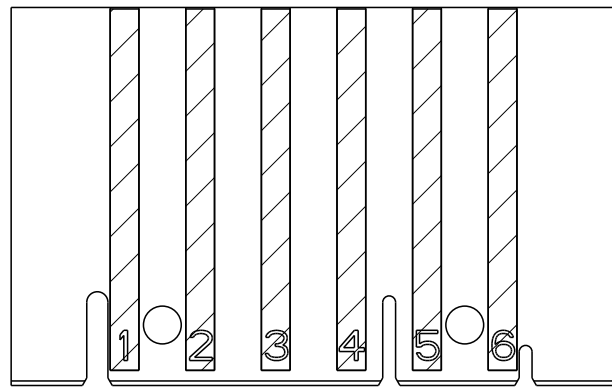


LAYOUT FOR CONNECTOR NO.
4-1740533-4

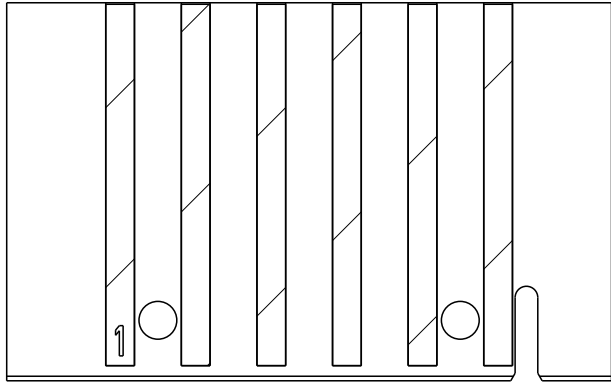


LAYOUT FOR CONNECTOR NO.
6-1740533-4

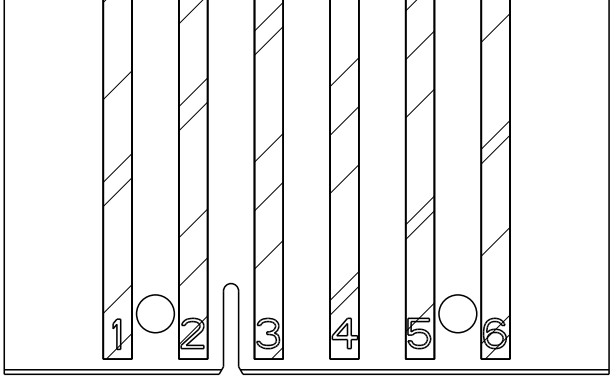
6 POSITION
6 polig



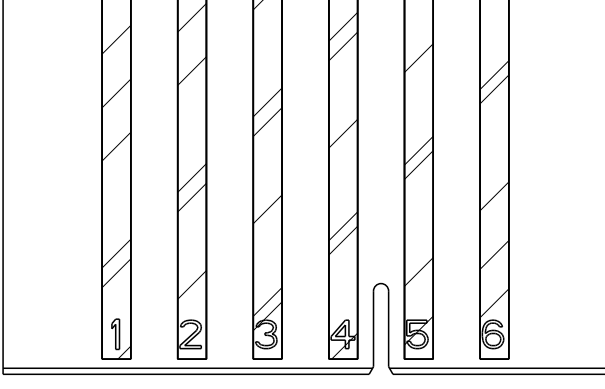
LAYOUT FOR CONNECTOR NO.
7-1740533-6



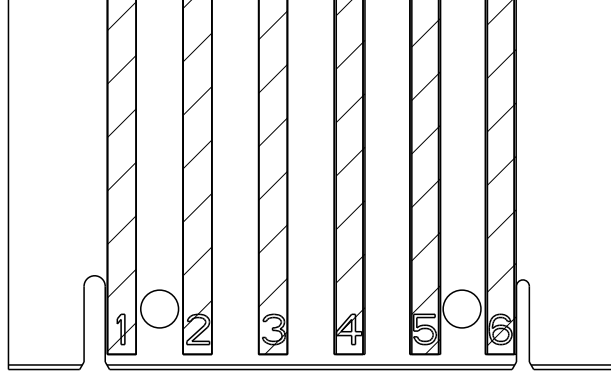
LAYOUT FOR CONNECTOR NO.
5-1740533-6



LAYOUT FOR CONNECTOR NO.
0-1740533-6 (WITHOUT PAD 2/5/6)
1-1740533-6
3-1740533-6 (WITHOUT PAD 2)

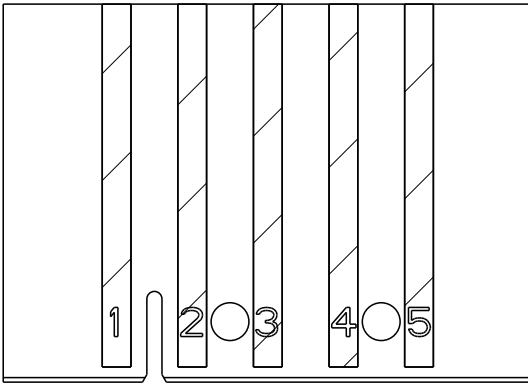


LAYOUT FOR CONNECTOR NO.
2-1740533-6



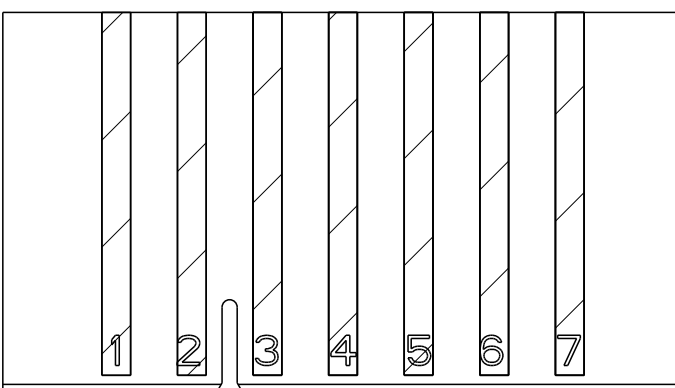
LAYOUT FOR CONNECTOR NO.
4-1740533-6

5 POSITION
5 polig

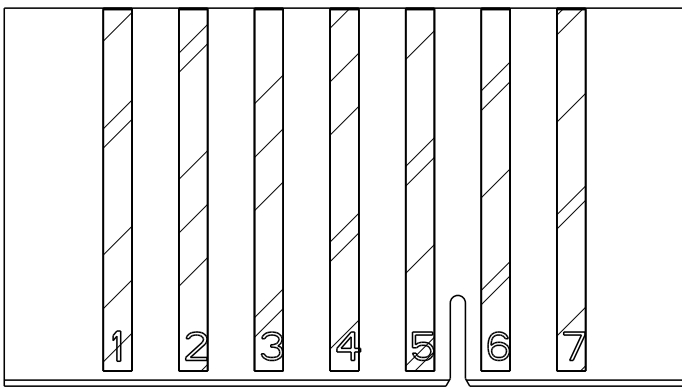


LAYOUT FOR CONNECTOR NO.
0-1740533-5

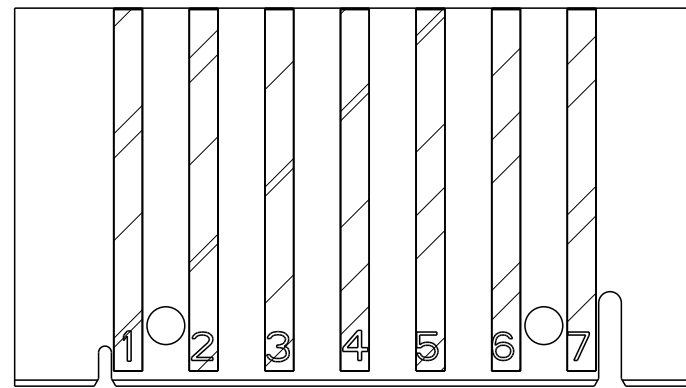
7 POSITION
7 polig



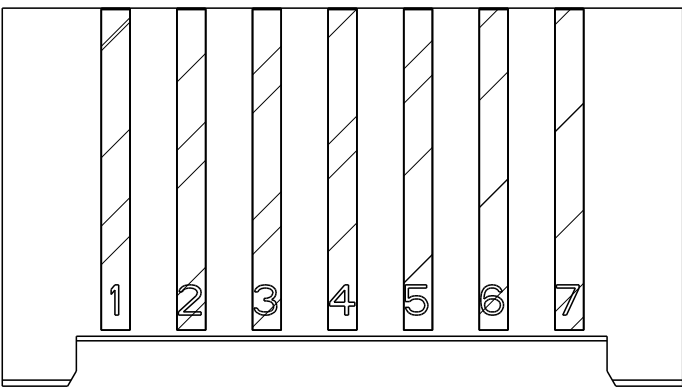
LAYOUT FOR CONNECTOR NO.
4-1740533-7



LAYOUT FOR CONNECTOR NO.
0-1740533-7

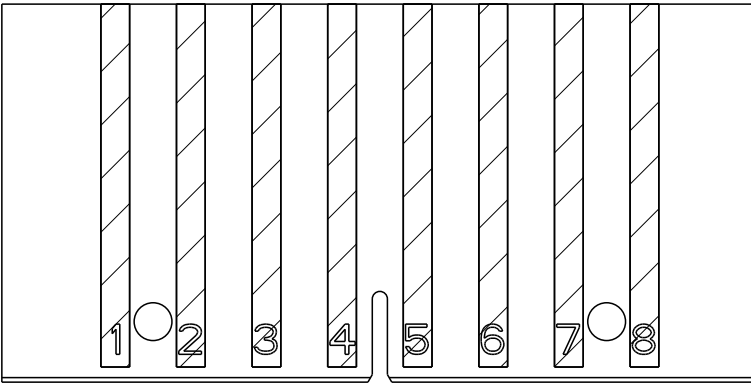


LAYOUT FOR CONNECTOR NO.
1-1740533-7

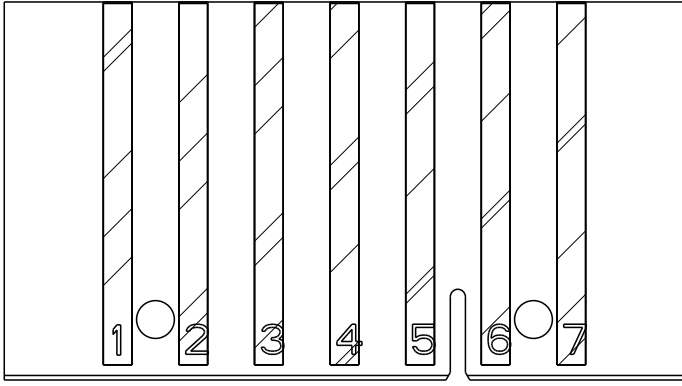


LAYOUT FOR CONNECTOR NO.
2-1740533-7

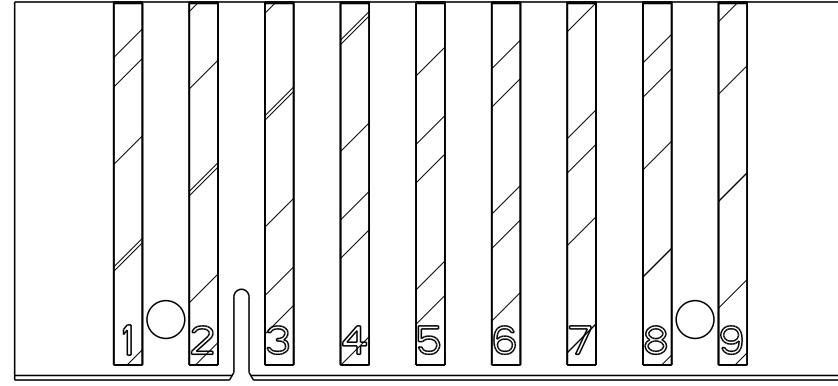
8 POSITION



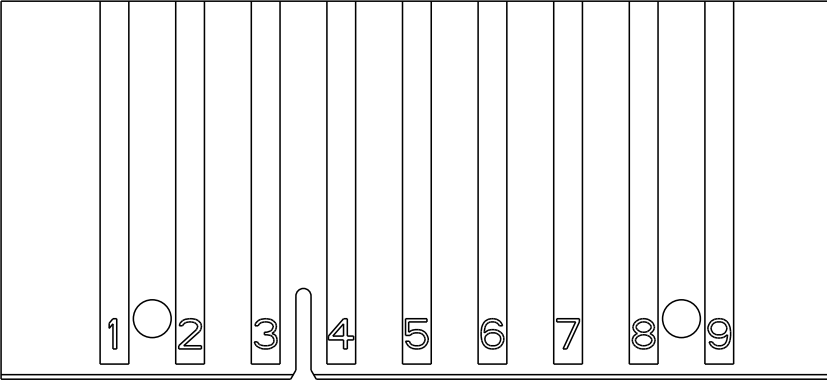
LAYOUT FOR CONNECTOR NO.
0-1740533-8



LAYOUT FOR CONNECTOR NO.
3-1740533-7



LAYOUT FOR CONNECTOR NO.
0-1740533-9
1-1740533-9 (WITHOUT PAD 9)

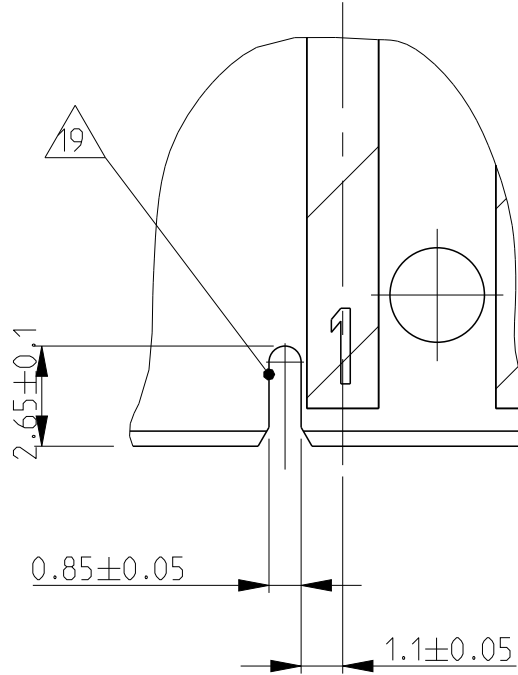
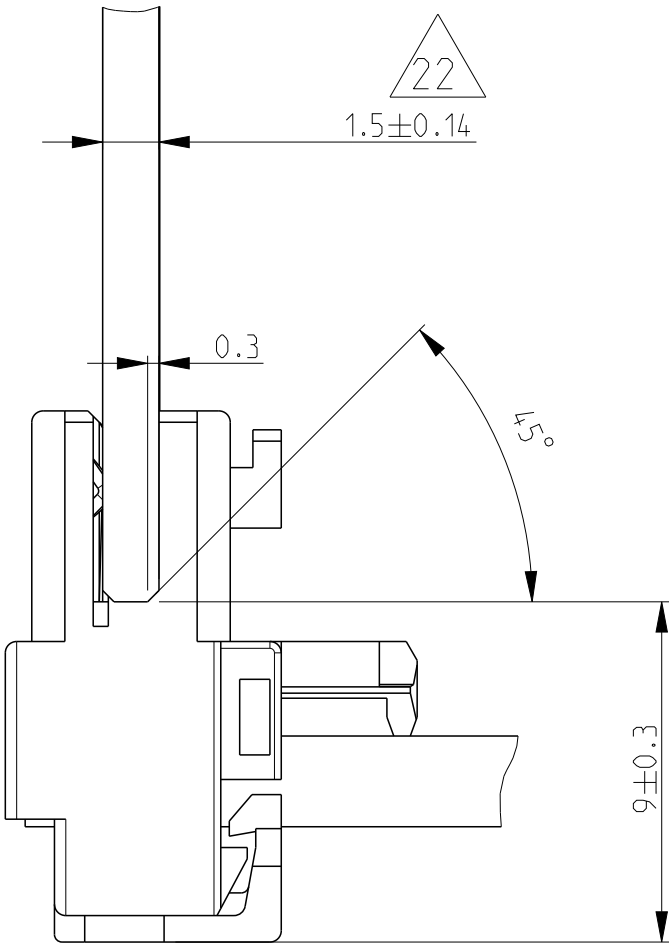
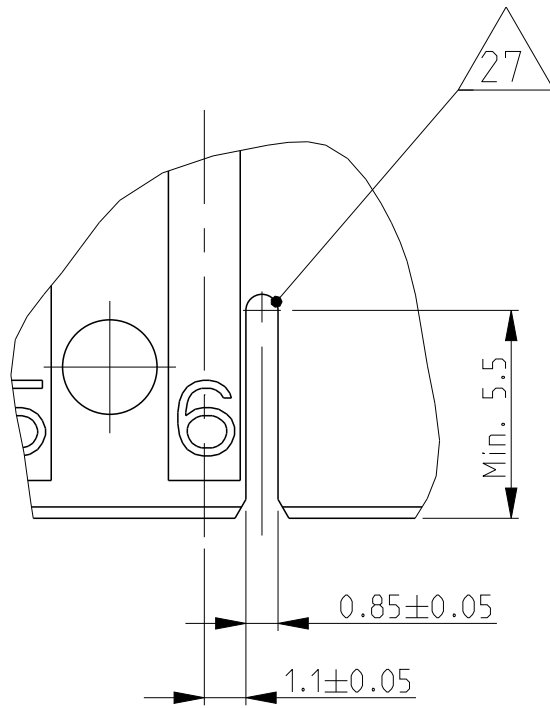
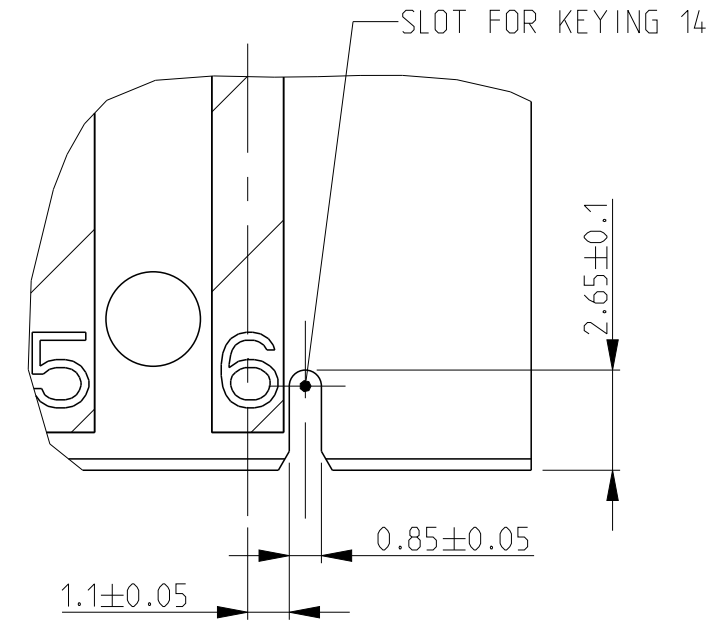
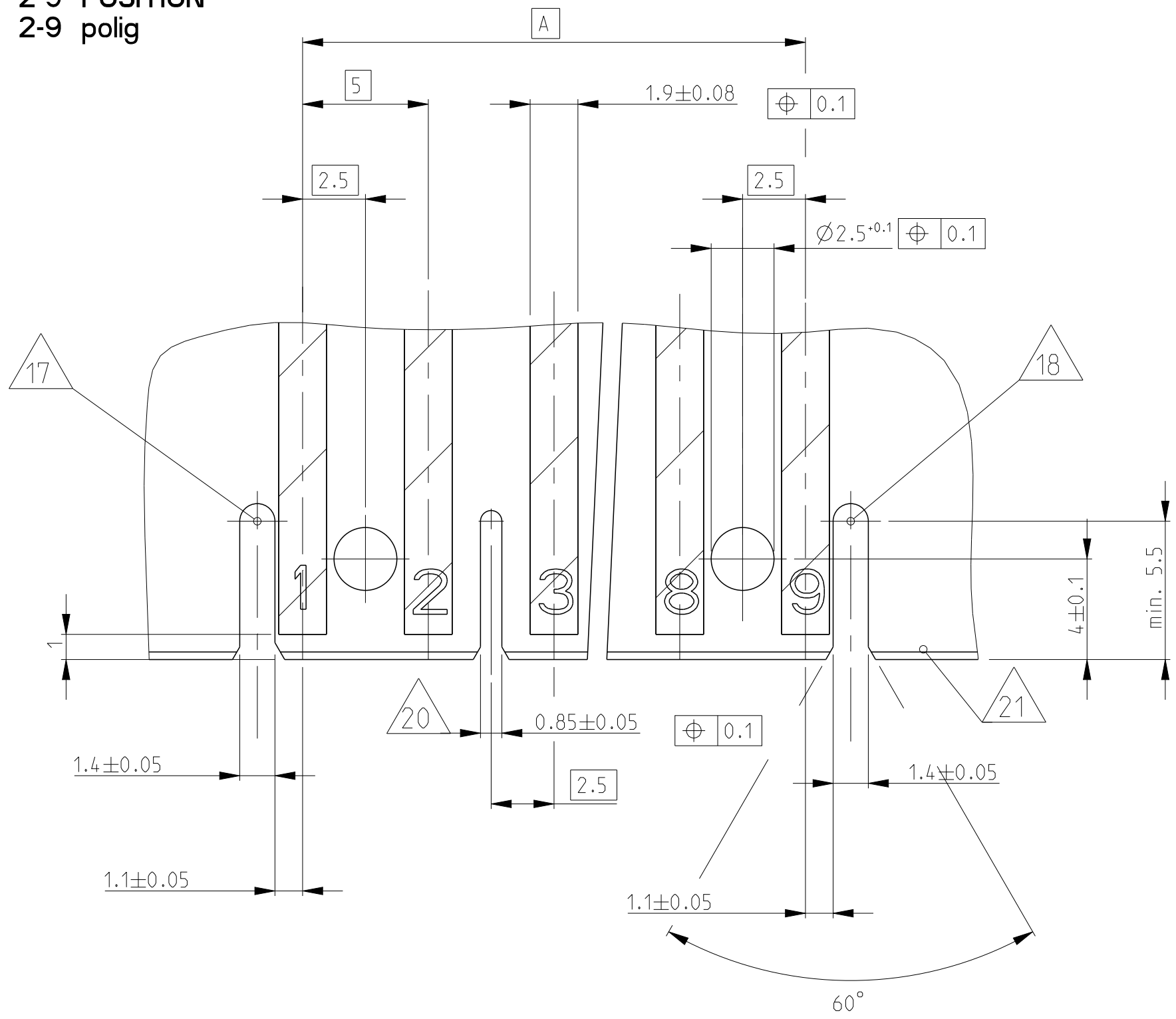


LAYOUT FOR CONNECTOR NO.
2-1740533-9

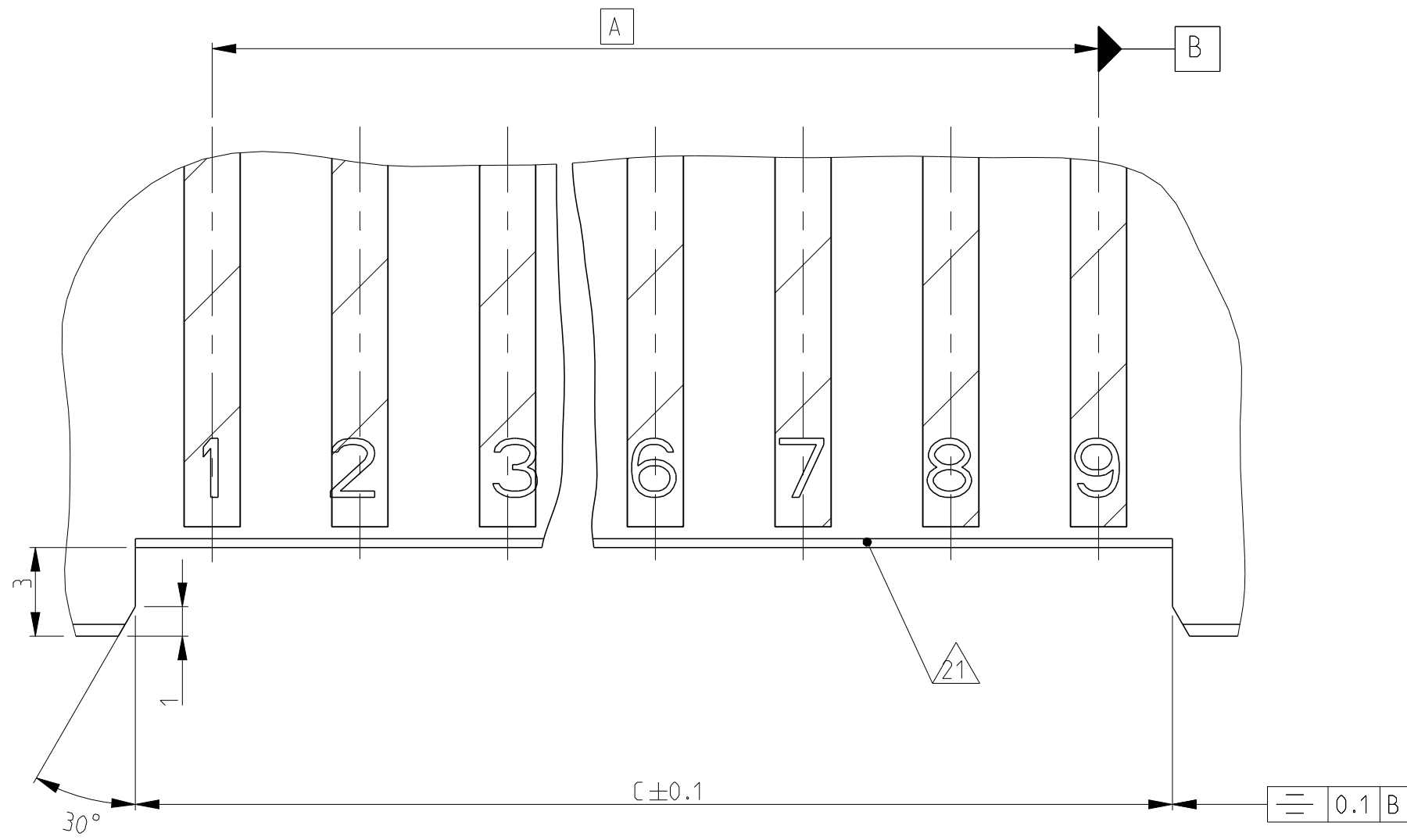
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H. Altmann	01NOV2005	TE Connectivity		
DIMENSIONS:		CHK B. Schnaubelt	01NOV2005			
mm		APVD T. Klenner	01NOV2005	NAME		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
		0 PLC ±0.2		108-18780		
		1 PLC ±0.2		APPLICATION SPEC		
		2 PLC ±0.2		116-18996		
		3 PLC ±		WEIGHT		
		4 PLC ±		-		
		ANGLES		SCALE		
		FINISH		5:1		
MATERIAL		SEE TABLE		SHEET 2 OF 4		
				REV B28		
SEE TABLE				CUSTOMER DRAWING		

PCB LAYOUT IN GENERAL
Leiterplattenanschluss allgemein

2-9 POSITION
2-9 polig



PCB LAYOUT FOR VERSIONS WITHOUT KEYING RIBS/
LOCKING HOOKS (E. G. PN 2-1740533-7)
Leiterplattenanschluss fuer Version ohne Kodierrippen/
Rasthaken (z. B. Nr. 2-1740533-7)



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SUDHAKAR 28OCT2013	TE Connectivity	
DIMENSIONS:		CHK SUDHAKAR 28OCT2013		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD RAJENDRA 28OCT2013	NAME	
	0 PLC ±0.2	PRODUCT SPEC	AMP DUOPLUG POWER FEMALE CONNECTOR 2-9 POSITION (WITH PCB LOCKING)	
	1 PLC ±0.2	108-18750		
	2 PLC ±0.2	APPLICATION SPEC		
MATERIAL SEE TABLE	ANGLES ±°	116-18996	SIZE A1	CAGE CODE 00779
	FINISH SEE TABLE	WEIGHT -	DRAWING NO. C=1740533	RESTRICTED TO
CUSTOMER DRAWING			SCALE 5:1	SHEET 3 OF 4

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

GWEPT 750°C NO FLAME & UL94-V2 VERSIONS																						
	X	X	X	X	X	X	X	X	X	9	40	44.9	-		-	-	3/4	-	-	1/2 + 8/9	2-1740533-9	
GREEN	0	X	X	X	X	X	X	X	X	9	40	44.9	-		-	-	2/3	-	-	1/2 + 8/9	1-1740533-9	
GREEN	X	X	X	X	X	X	X	X	X	9	40	44.9	-		-	-	2/3	-	-	1/2 + 8/9	0-1740533-9	
		X	X	X	X	X	X	X	X	8	35	39.9	-		X	-	-	X	-	1/2 + 7/8	1-1740533-8	
		X	X	X	X	X	X	X	X	8	35	39.9	-		-	-	4/5	-	-	1/2 + 7/8	0-1740533-8	
-			X	X	X	X	X	X	X	7	30	34.9	-		-	-	2/3	-	-	-	4-1740533-7	
-			X	X	X	X	X	X	X	7	30	34.9	-		-	-	5/6	-	-	1/2 + 6/7	3-1740533-7	
-			X	X	X	X	X	X	X	7	30	34.9	35.1		-	-	-	-	-	-	2-1740533-7	
-			X	X	X	X	X	X	X	7	30	34.9	-		X	-	-	X	-	1/2 + 6/7	1-1740533-7	
-			X	X	X	X	X	X	X	7	30	34.9	-		-	-	5/6	-	-	-	0-1740533-7	
				X	X	X	X	X	X	6	25	29.9	-	X	-	-	4/5	-	X	1/2 + 5/6	7-1740533-6	
				X	X	X	X	X	X	6	25	29.9	-		X	-	-	X	-	1/2 + 5/6	6-1740533-6	
				X	X	X	X	X	X	6	25	29.9	-		-	-	-	X	-	1/2 + 5/6	5-1740533-6	
				X	X	X	X	X	X	6	25	29.9	-		-	X	-	-	X	1/2 + 5/6	4-1740533-6	
BLACK				X	X	X	X	0	X	6	25	29.9	-		-	-	2/3	-	-	1/2 + 5/6	3-1740533-6	
-				X	X	X	X	X	X	6	25	29.9	-		-	-	4/5	-	-	-	2-1740533-6	
BLACK				X	X	X	X	X	X	6	25	29.9	-		-	-	2/3	-	-	1/2 + 5/6	1-1740533-6	
BLACK				0	0	X	X	0	X	6	25	29.9	-		-	-	2/3	-	-	1/2 + 5/6	0-1740533-6	
					X	X	X	X	X	5	20	24.95	-		X	-	1/2	X	-	4/5	3-1740533-5	
					X	X	X	X	X	5	20	24.95	-		-	-	2/3	-	-	1/2 + 4/5	1-1740533-5	
					X	X	X	X	X	5	20	24.95	-		-	-	1/2	-	-	2/3 + 4/5	0-1740533-5	
						X	X	X	X	4	15	19.9	-		X	-	3/4	-	-	1/2	8-1740533-4	
						X	X	X	X	4	15	19.9	-		-	-	1/2	-	-	3/4	7-1740533-4	
						X	X	X	X	4	15	19.9	-		X	-	-	X	-	1/2 + 3/4	6-1740533-4	
						X	X	X	X	4	15	19.9	-		-	-	2/3	-	-	-	5-1740533-4	
						X	X	X	X	4	15	19.9	-		-	-	1/2	-	-	-	4-1740533-4	
BROWN						X	X	X	X	4	15	19.9	-		-	-	3/4	-	X	1/2 + 2/3	3-1740533-4	
BROWN						X	X	X	X	4	15	19.9	-		-	-	2/3	-	X	1/2 + 3/4	2-1740533-4	
BLUE						X	X	X	X	4	15	19.9	-		-	-	2/3	X	-	1/2 + 3/4	1-1740533-4	
BROWN						X	X	0	X	4	15	19.9	-		-	-	2/3	-	X	1/2 + 3/4	0-1740533-4	
							X	X	X	3	10	14.9	-		X	-	1/2	-	-	-	9-1740533-3	
BLUE							X	X	X	3	10	14.9	-		X	-	-	X	-	1/2 + 2/3	8-1740533-3	
								X	X	3	10	14.9	-		-	-	1/2	-	-	-	7-1740533-3	
							X	X	X				-		-	-	-	2/3	-	-	-	6-1740533-3
							X	X	X				-		-	-	-	1/2	-	-	2/3	5-1740533-3
BLACK							X	X	0				-		-	-	-	1/2	-	X	2/3	4-1740533-3
BLACK							0	X	X	3	10	14.9	-		-	-	1/2	-	X	2/3	3-1740533-3	
-							X	X	X	3	10	14.9	-		X	-	-	-	-	1/2 + 2/3	2-1740533-3	
-							X	X	X	3	10	14.9	-		X	-	-	X	-	1/2 + 2/3	1-1740533-3	
BLACK							X	X	X	3	10	14.9	-		-	-	2/3	-	X	1/2	0-1740533-3	
-								X	X	2	5	9.9	-		X	-	-	X	-	1/2	2-1740533-2	
RED								X	X	2	5	9.9	-		-	-	-	-	X	1/2	1-1740533-2	
GREEN									X	X	2	5	9.9	-		-	-	-	X	1/2	0-1740533-2	
COLOUR		9	8	7	6	5	4	3	2	1	POS. Polzahl	DIM A	DIM B	DIM C								PN Bestell-Nr.
		CAVITY NO. LOADED /Kammer Nr. bestueckt																				

GWEPT 750°C NO FLAME & UL94-V0 VERSIONS																																						
RED		X	X	X	X	X	X	X	X	8	35	39.9	-		-	-	2/3	-	-	1/2 + 7/8	3-2395228-8																	
		X	X	X	X	X	X	X	X	8	35	39.9	-		-	-	3/4	-	-	1/2 + 7/8	2-2395228-8																	
				X	X	X	X	X	X	6	25	29.9	-		-	-	2/3	X	X	1/2 + 5/6	8-2395228-6																	
						X	X	X	X	4	15	19.9	-		X	-	-	X	-	1/2 + 3/4	6-2395228-4																	
							X	X	X	3	10	14.9	-		X	-	-	X	-	1/2 + 2/3	1-2395228-3																	
									X	X	2	5	9.9	-		X	-	-	X	-	1/2	2-2395228-2																
COLOUR		9	8	7	6	5	4	3	2	1	POS	DIM A	DIM B	DIM C								PART NO																
CAVITY NO. LOADED											THIS DRAWING IS A CONTROLLED DOCUMENT.																											
DIMENSIONS: mm											TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ±9°												DWN H. Altmann 01NOV2005		TE Connectivity AMP DUOPLUG POWER FEMALE CONNECTOR 2-9 POSITION (WITH PCB LOCKING)													
																							CHK B. Schnaubelt 01NOV2005															
MATERIAL SEE TABLE											FINISH SEE TABLE												APVD T. Klenner 01NOV2005		NAME		SIZE CAGE CODE DRAWING NO 114-18996 A1 00779 ©=1740533										RESTRICTED TO	
																							PRODUCT SPEC 108-18780 APPLICATION SPEC															
WEIGHT -											CUSTOMER DRAWING												SCALE		5:1		SHEET		4 of 4		REV		B28					