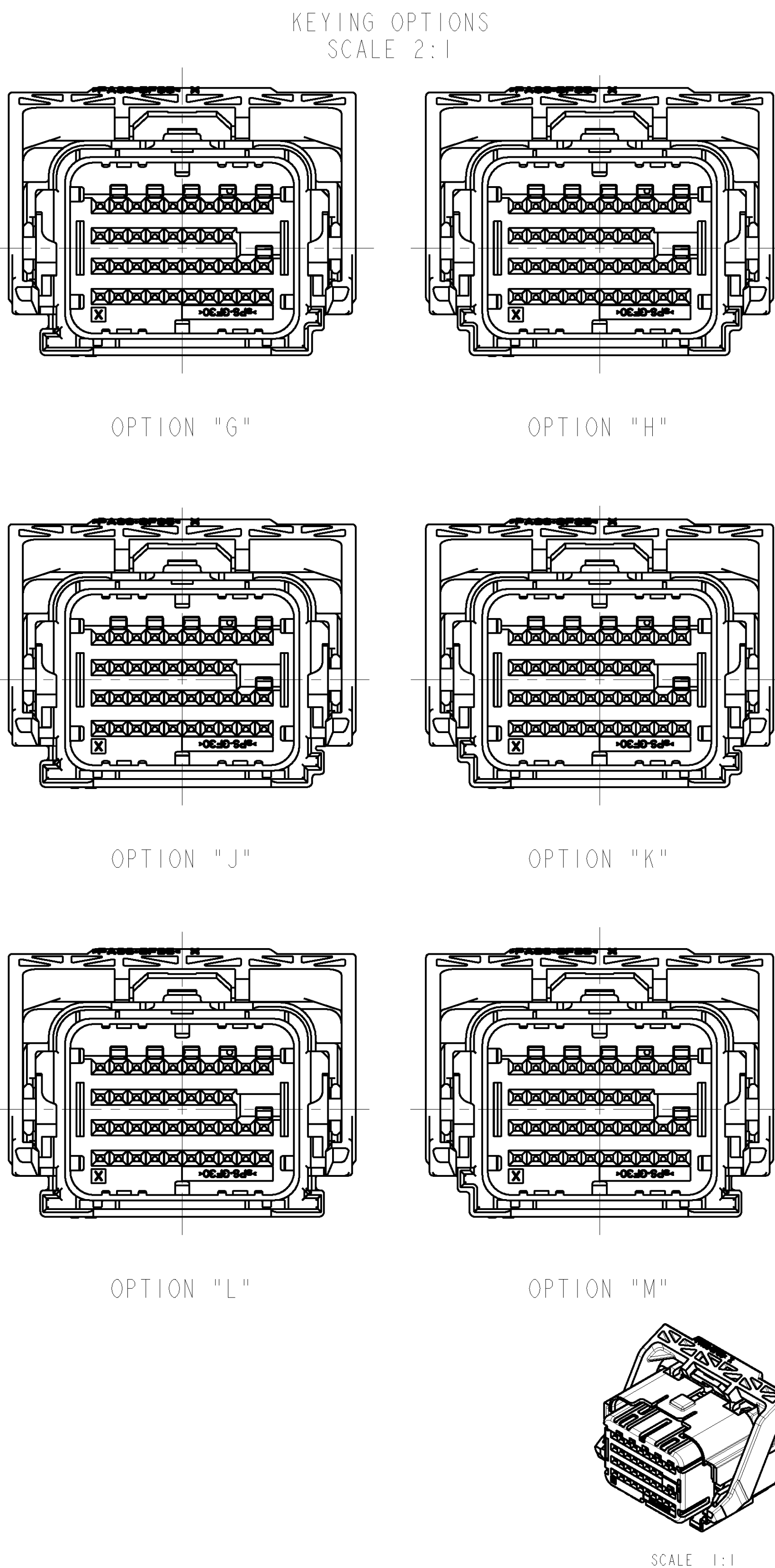
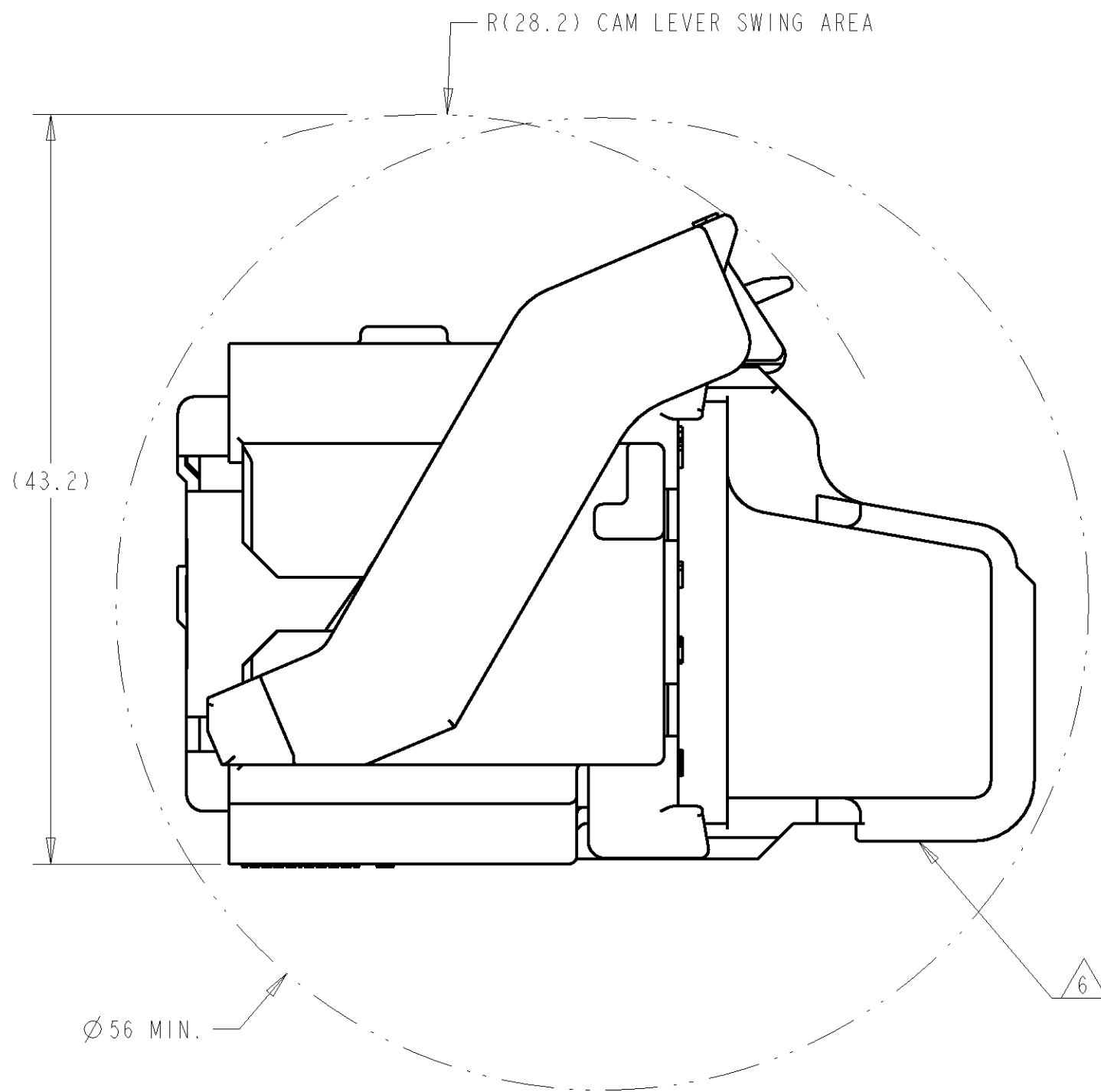
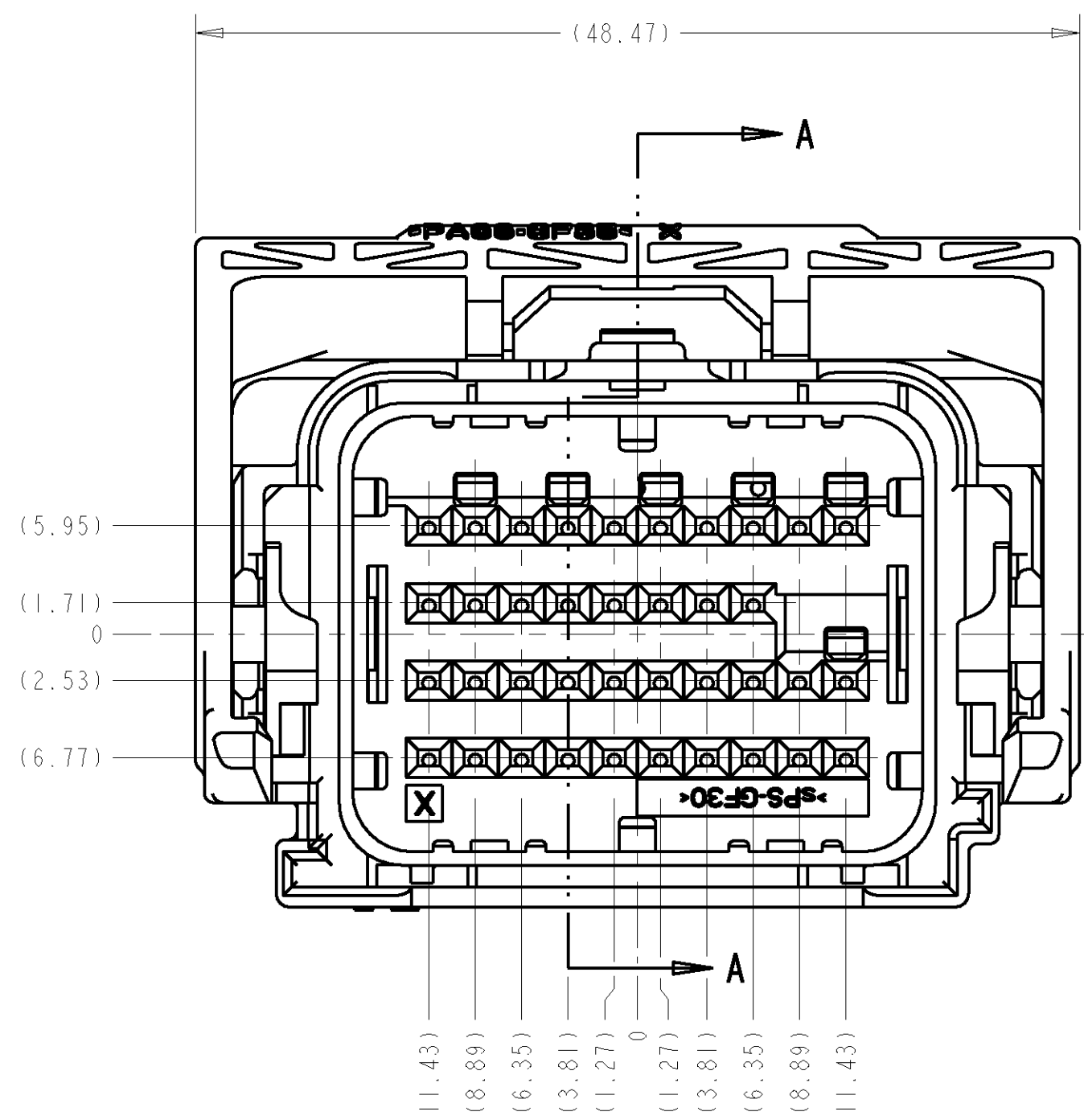
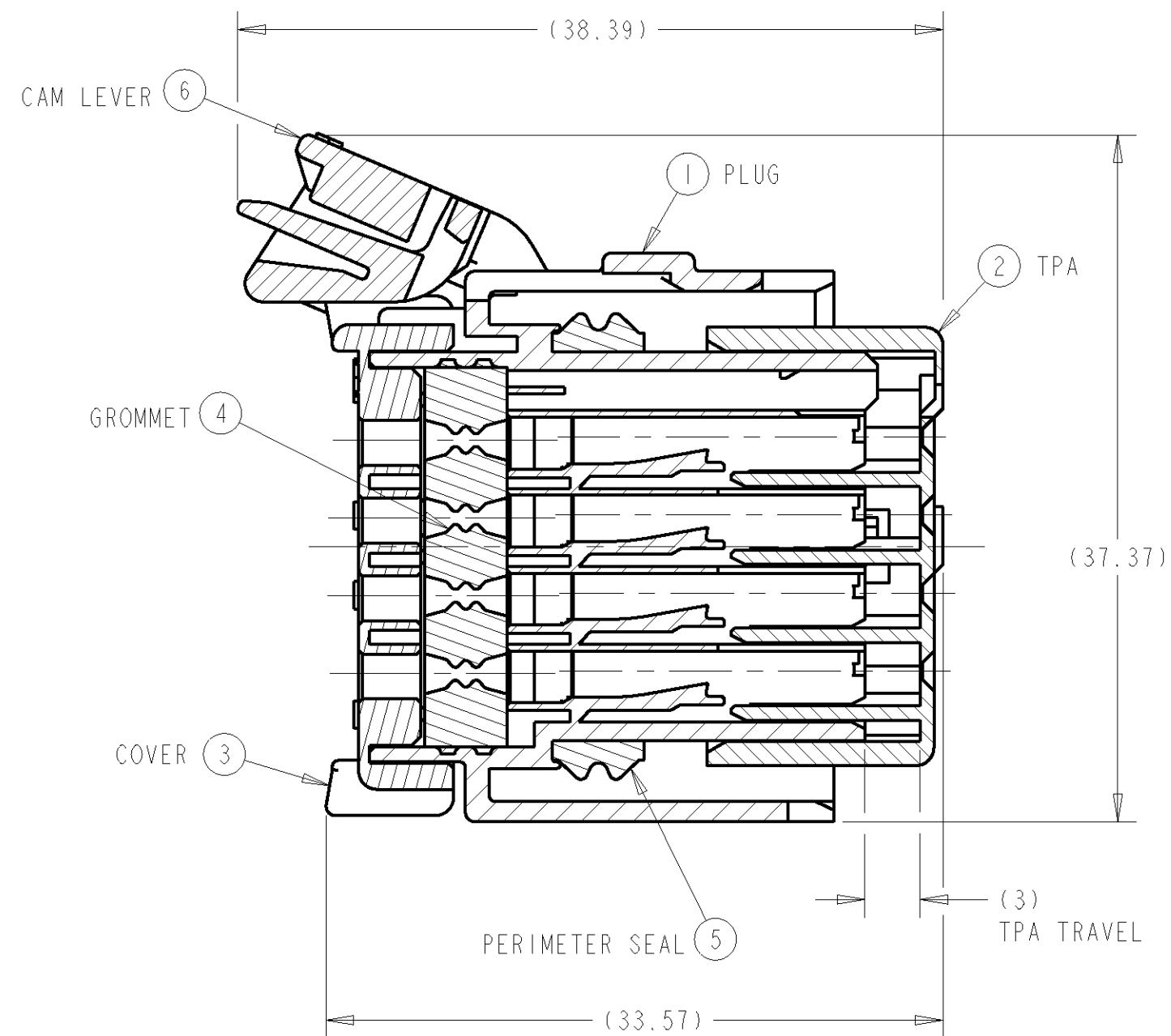
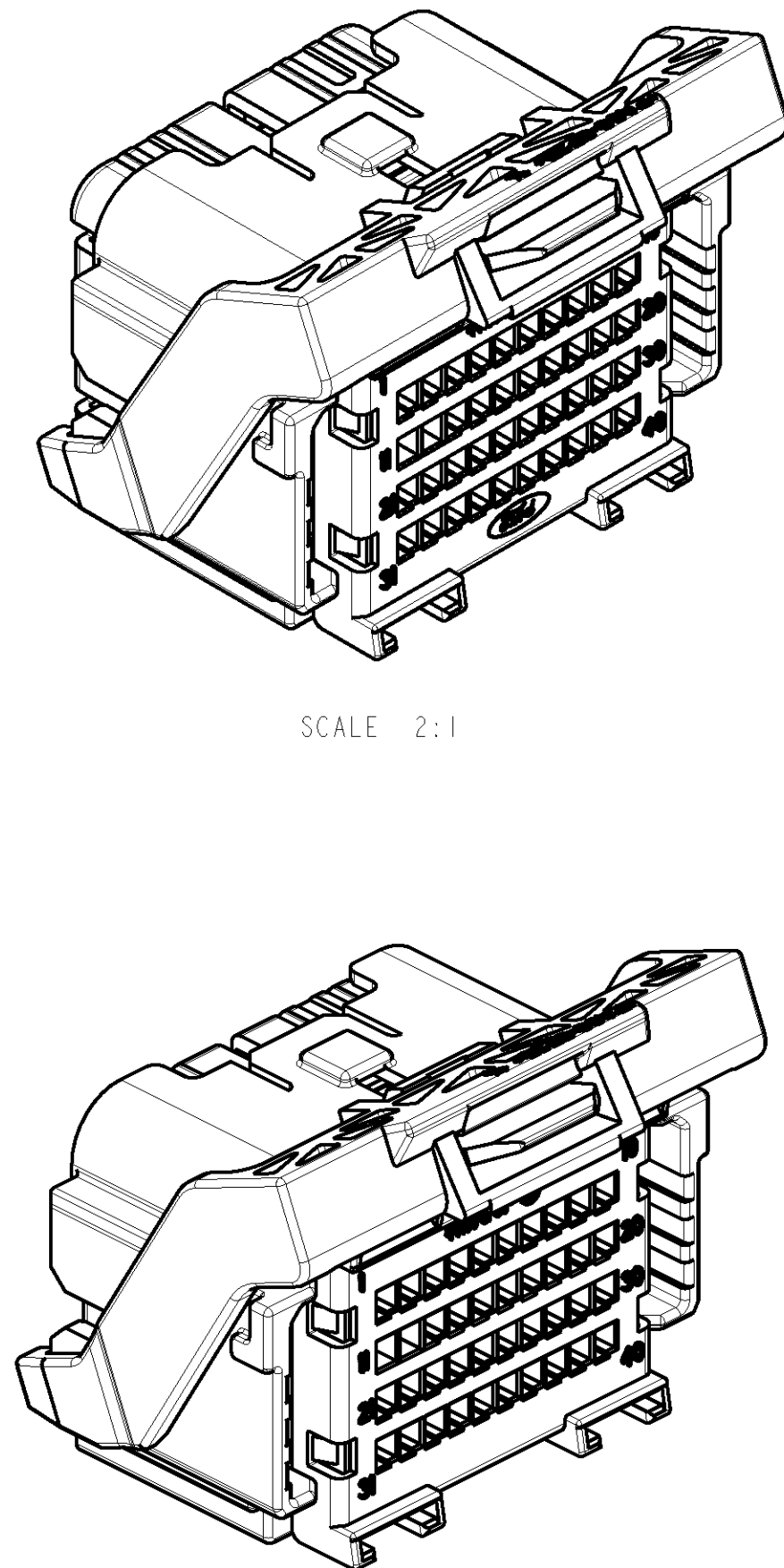
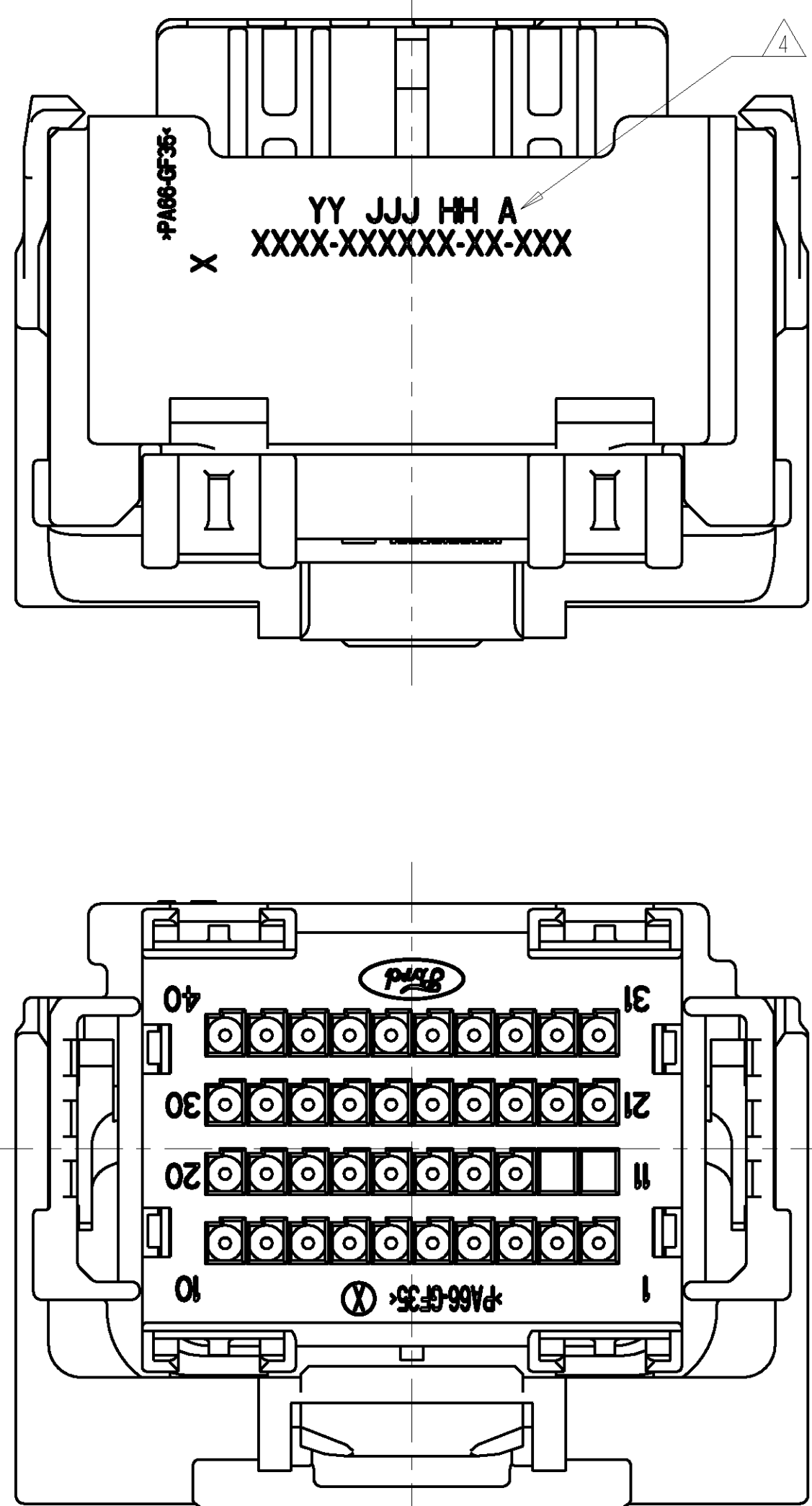


LOC		DIST		REVISIONS			
FX		00		REV	DESCRIPTION	DATE	OWN
				D1	REVISED PER ECR 07-029132	07JAN2008	DLD
				E	REVISED PER ECR 07-030366	08JAN2008	DLD
				F	REVISED PER ECO 08-006962	19MAR2008	DLD



- NOTE(S):
1. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY):  
FOR TIN APPLICATIONS: 1393367 AND 1393366.  
FOR GOLD APPLICATIONS: 1393365 AND 1393364.  
FOR TERMINATION AND REELING OPTIONS  
SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.
  2. COMPATIBLE WIRE SIZES FOR MAT SEAL DESIGN 1.19 TO 2.06 O.D.  
(22-18 AWG, 0.35-0.75 mm2)
  3. TPA AND CAM LEVER ARE SHIPPED IN THEIR PRE-LOADED POSITION.  
ALL ASSEMBLIES ARE TO BE TRAY PACKAGED.
  4. CUSTOMER PART NUMBER AND TRACEABILITY CODE (YY = TWO DIGIT YEAR,  
JJJ = JULIAN DAY, HH = TWO DIGIT MILITARY HOUR, A=ASSEMBLY PROCESS  
USED) ARE PRINTED IN THIS LOCATION.
  5. PART ASSEMBLY WEIGHT WITHOUT TERMINALS AND WITH STANDARD PIN-OUT  
CONFIGURATION IS 26.09 GRAMS.
  6. OPTIONAL WIRESHIELD P/N 8-1419157-8 (SOLD SEPARATELY). PLEASE CONTACT  
YOUR TYCO ELECTRONICS SALES REPRESENTATIVE FOR AVAILABILITY AND PRICING.



TOLERANCES UNLESS OTHERWISE SPECIFIED:				TYPICAL DIMENSIONS:		MATERIAL:		FINISH:		WEIGHT:		CUSTOMER DRAWING:	
0 PLC ±.3				mm		SEE CHART ON SHEET 2		-		SEE NOTE 5		-	
1 PLC ±0.3													
2 PLC ±0.10													
3 PLC ±.3													
4 PLC ±.3													
ANGLES ±.3°													

[illegible]

<small>THIS DRAWING IS THE PROPERTY OF TYCO ELECTRONICS LTD. IT IS LOANED TO YOUR COMPANY FOR THE EXCLUSIVE PURPOSE OF THE QUOTE REQUESTED. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS LTD. IT IS TO BE DESTROYED WHEN NO LONGER REQUIRED.</small>		DRAWN: <b>A. HOLT</b> 14NOV2006 CHECKED: <b>M. WELLS</b> 14NOV2006 APPROVED: <b>M. WELLS</b> 14NOV2006		<b>Tyco Electronics</b> Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TO EXAMINE (UNLESS OTHERWISE SPECIFIED): 6 P LUG ± 2 LUG ±0.3 2 LUG ±0.10 4 P LUG ± 4 LUG ± 4 ANGLES ±0.1		NAME: <b>40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED</b>	
		PRODUCT SPEC: - APPLICATION SPEC: -		SIZE: <b>A1</b> CASE CODE: <b>00779</b> DRAWING NO: <b>C1924170</b> RESTRICTED TO: -	
MATERIAL: <b>SEE CHART ON SHEET 2</b>		FINISH: - WEIGHT: - CUSTOMER DRAWING:		SCALE: <b>3:1</b> SHEET: <b>2</b> OF <b>5</b> REV: <b>F</b>	



LOC	DIST	REVISIONS						
FX	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	

PIN OUT CHART																																												
BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																																												
CAVITIES WITH A NUMERIC SYMBOL INDICATE CLOSED TERMINAL HOLE POSITIONS																																												
TERMINAL HOLE POSITION																																								ASSEMBLY PART NUMBER		KEYING OPTION		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40					
				5	6	7	8	9	10	11	12	13	14	15	16									24				27	28	29	30							37	37	39	40	6-1924170-6	G	
			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18						23	24		26								35	36	37	37	39	40	6-1924170-7	G		
			3	4	5	6	7	8	9	10	11	12	13	14	15	16								24				27	28	29	30					35	36	37	37	39	40	6-1924170-8	G	
			3	4	5	6	7	8	9	10	11	12	13	14	15	16								24											35	36	37	37	39	40	6-1924170-9	G		
1	2			5	6	7	8	9	10	11	12	13	14	15	16					21	22		24				27	28	29	30							37	38	39	40	7-1924170-0	G		
				5	6	7	8	9	10	11	12	13	14	15	16									24				27	28	29	30					35	36	37	38	39	40	7-1924170-1	G	
1	2					7	8	9	10	11	12	13	14	15	16					21	22		24												35	36	37	38	39	40	7-1924170-2	G		
1	2					7	8	9	10	11	12	13	14	15	16					21	22		24				27	28	29	30					35	36	37	38	39	40	7-1924170-3	G		
											11	12												24																	7-1924170-4	G		
1	2										11	12	13	14	15	16							24																		7-1924170-5	G		
											11	12																													7-1924170-6	G		
											11	12																													7-1924170-7	G		
											11	12																													7-1924170-8	G		
						7	8	9	10	11	12									19	20			24																	7-1924170-9	G		
						7	8	9	10	11	12									19	20																				8-1924170-0	G		
						7	8	9	10	11	12																														8-1924170-1	G		
							9	10	11	12								17	18	19	20	21	22		24		26							33	34	35	36	37	38	39	40	8-1924170-2	G	
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			3	4	5	6	7	8	9	10	11	12	13	14	15	16				19	20																				8-1924170-4	G		
						7	8	9	10	11	12	13	14	15	16				19	20																					8-1924170-5	G		
1	2					7	8	9	10	11	12		14	15		17	18				21	22			25	26	27	28	29	30	31	32	33	34	35	36	37	38			8-1924170-6	G		
1	2					7	8	9	10			13	14	15	16						21	22		24				27	28	29	30					35	36	37	38	39	40	8-1924170-7	G	
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		3	4	5	6						11	12												24												35	36	37	38	39	40	9-1924170-2	G	
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											11	12												24													35	36	37	38	39	40	9-1924170-4	G
			3	4	5	6					11	12								19	20																		39	40		9-1924170-5	G	
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						7	8	9	10	11	12																														0-1924171-4	G		
											11	12																													0-1924171-5	G		
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						7	8	9	10	11	12													24													35	36				0-1924171-7	G	
											11	12	13	14	15	16								24												35	36					0-1924171-8	G	
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				19	20	21			24			26	27	28	29	30					35	36	37	38	39	40	1-1924171-0	G	



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