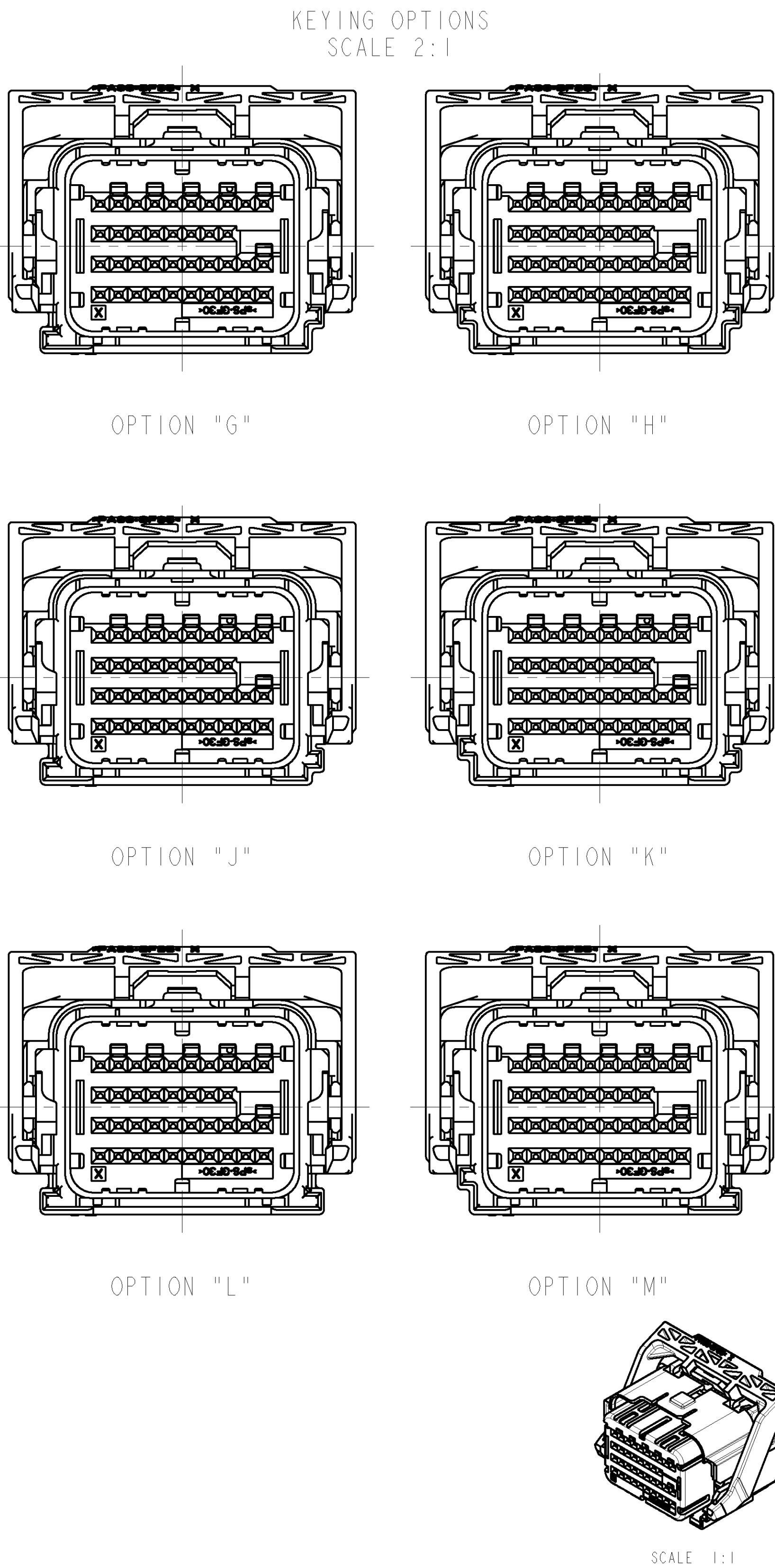
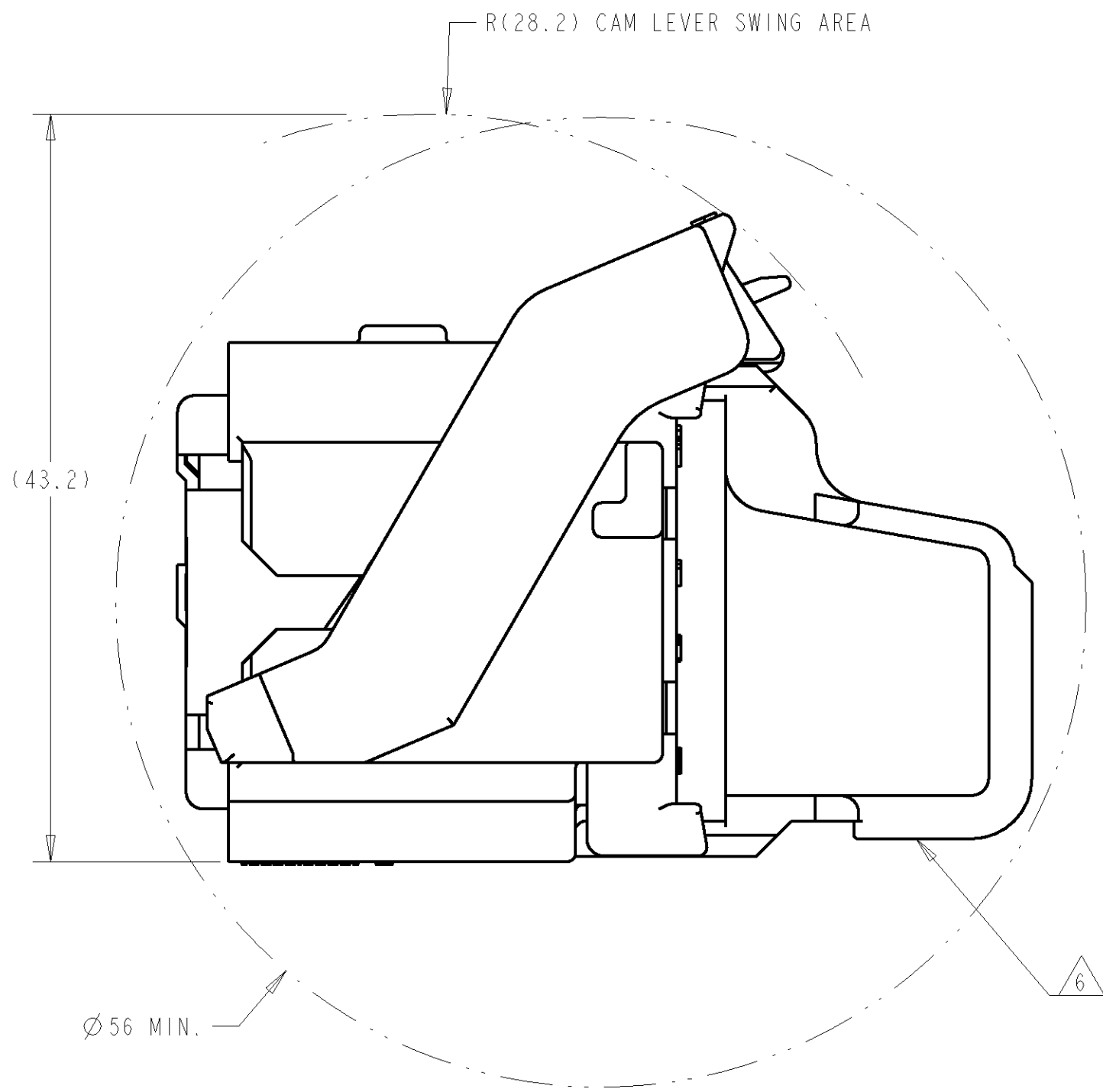
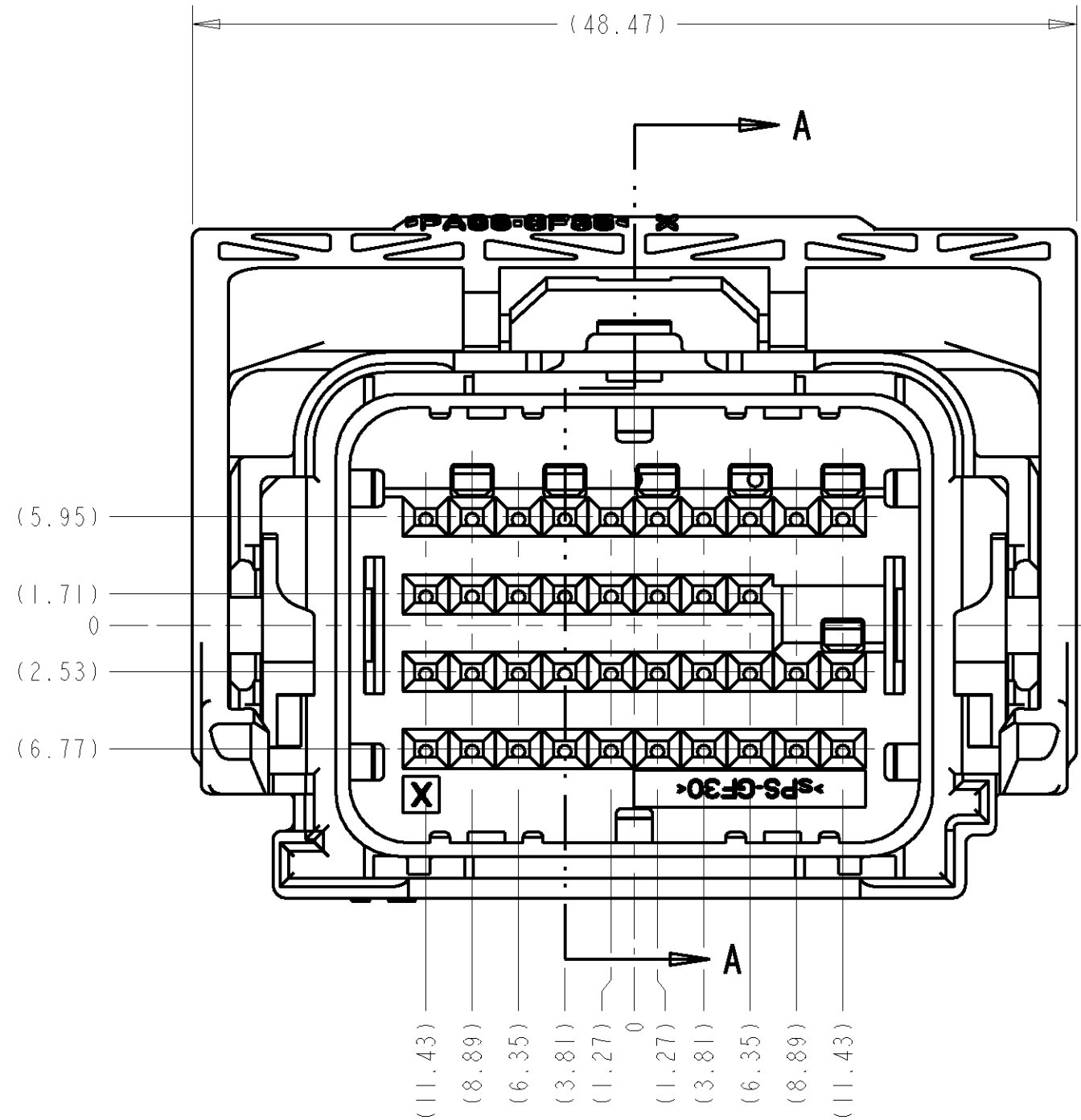
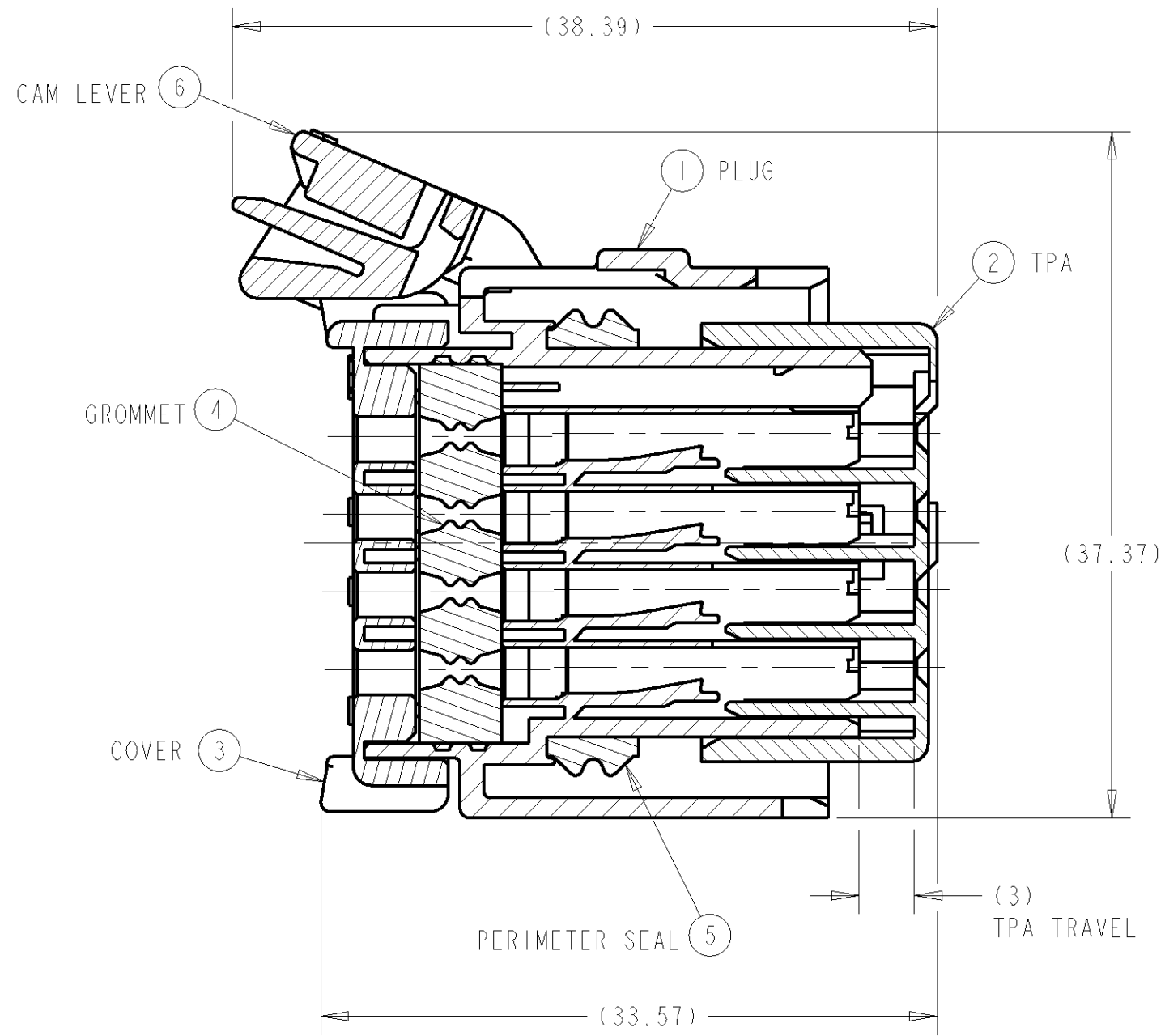
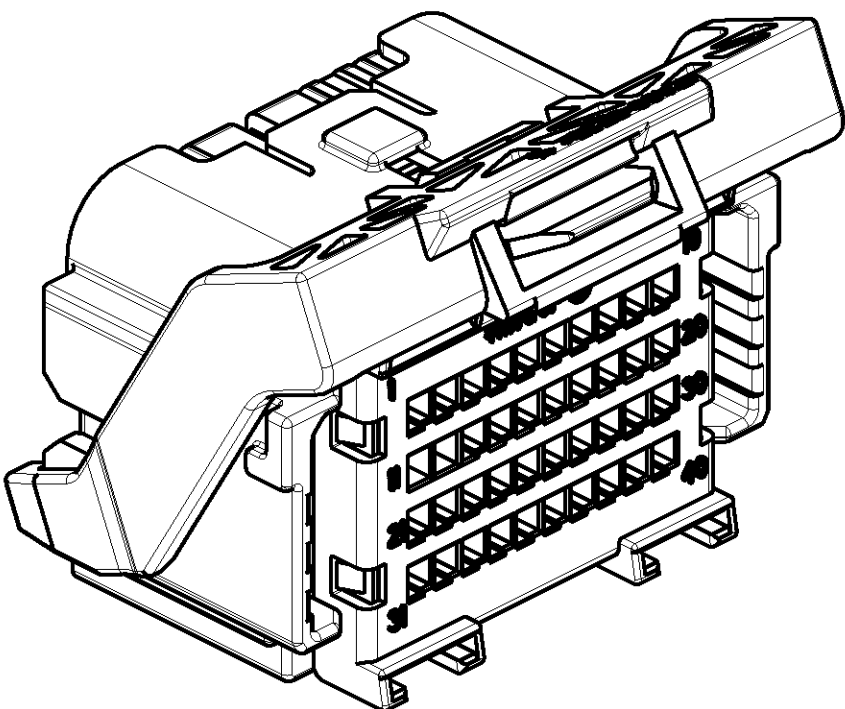
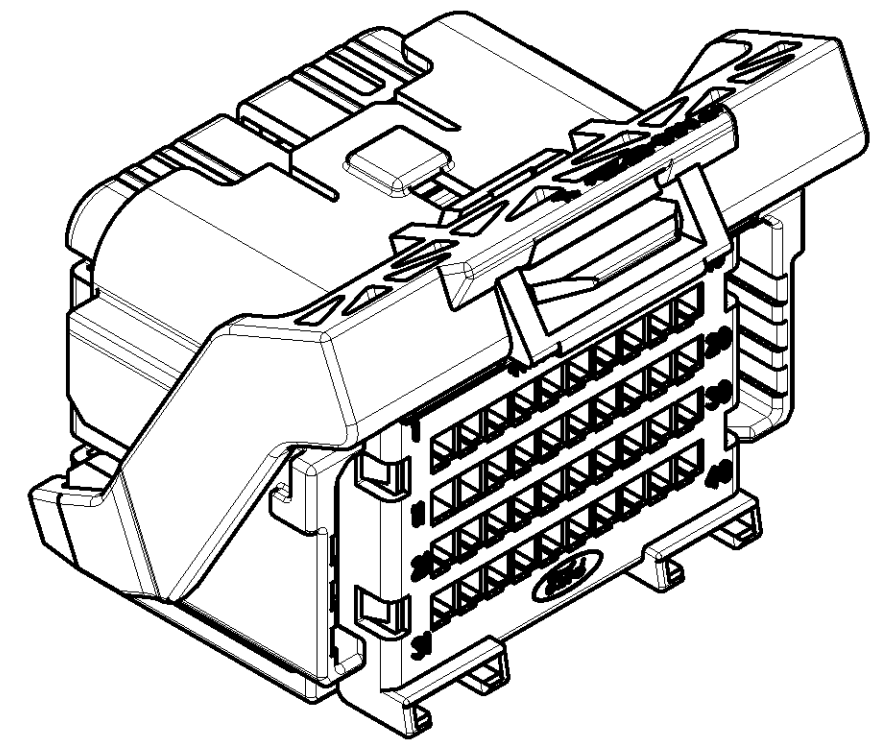
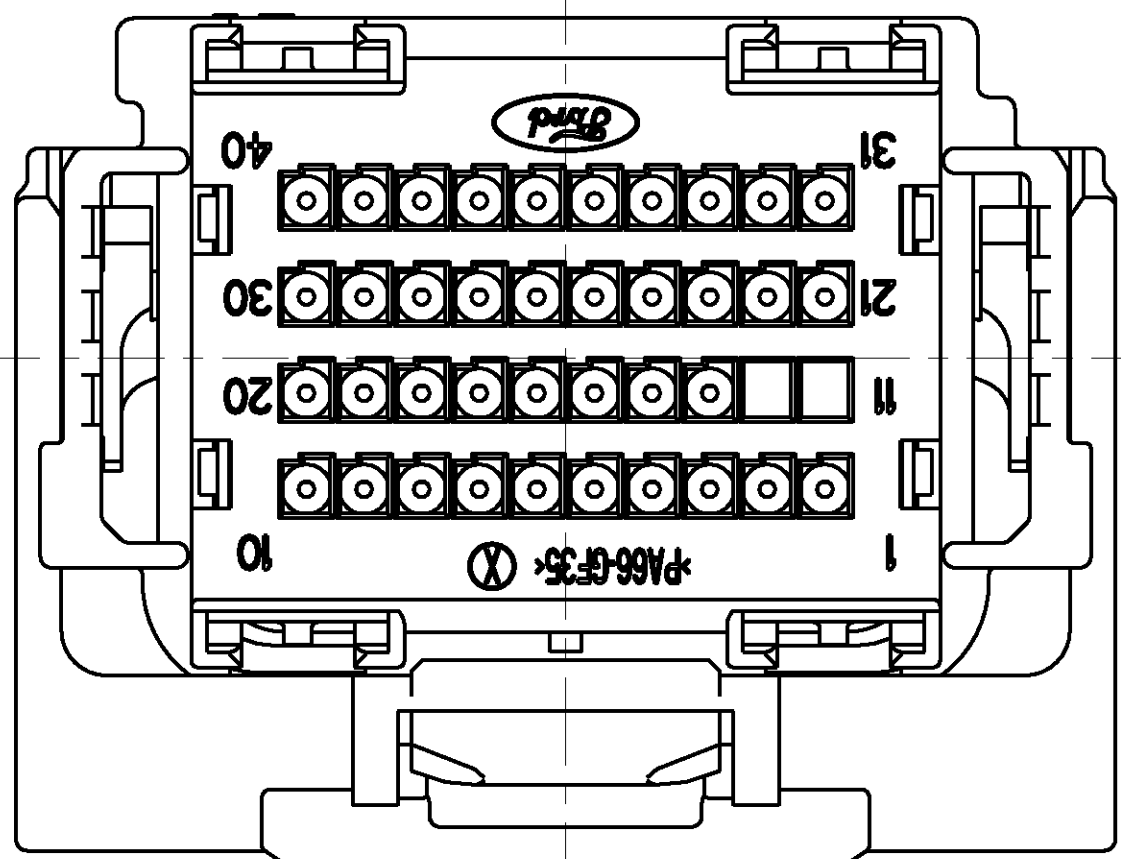
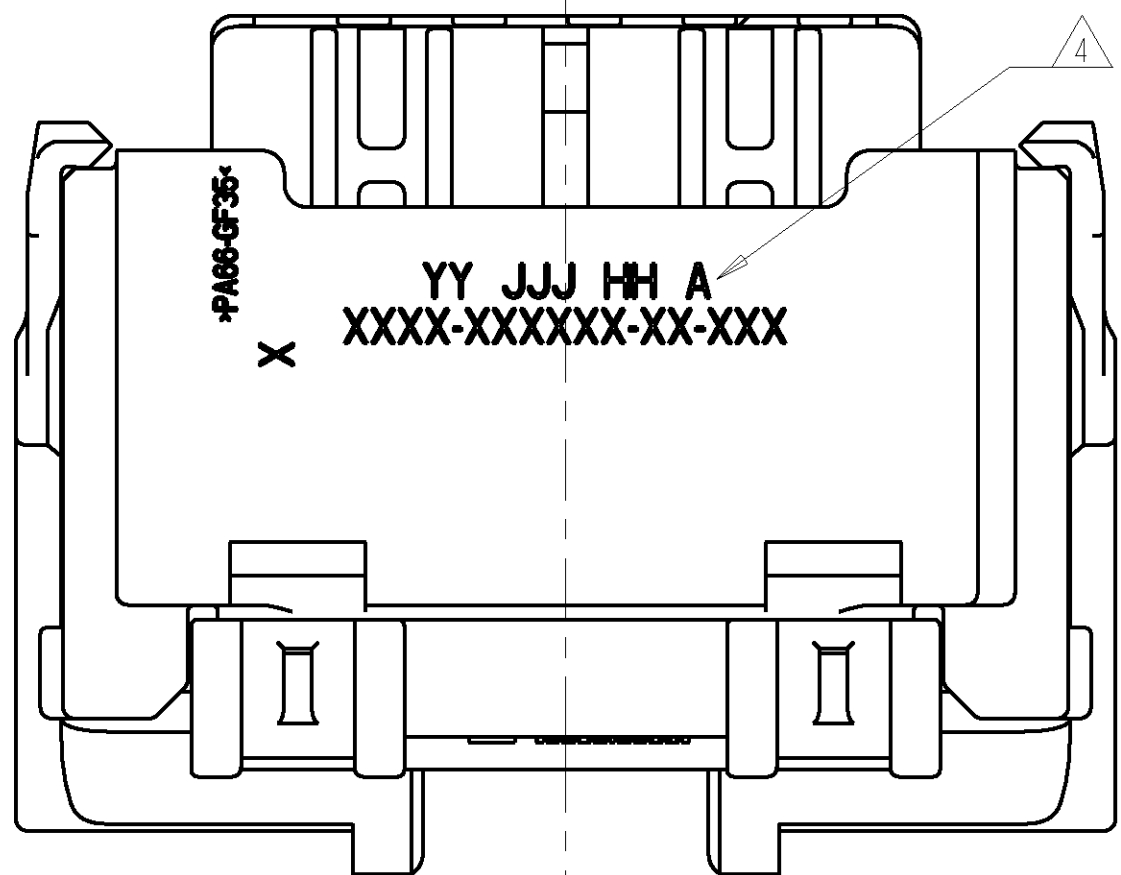


LOC		DIST		REVISIONS			
FX		00		REV	DESCRIPTION	DATE	OWN
				D1	REVISED PER ECR 07-029132	07JAN2008	DLD
				E	REVISED PER ECR 07-030366	08JAN2008	DLD
				F	REVISED PER ECO 08-006962	19MAR2008	DLD



- 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.



THIS VIEW SHOWS THE
MODIFIED CAM LEVER
SCALE 2:1

KEYING OPTION "G" SHOWN
SEE SHEET 2 FOR BILL OF MATERIALS
AND SHEET 3, 4 AND 5 FOR PIN-OUT CHARTS

TOLERANCES UNLESS OTHERWISE SPECIFIED:		TYPICAL DIMENSIONS:		TYPICAL WEIGHTS:	
mm		mm		mm	
0.15		0.15		0.15	
0.25		0.25		0.25	
0.50		0.50		0.50	
1.00		1.00		1.00	
2.00		2.00		2.00	
5.00		5.00		5.00	
10.00		10.00		10.00	
20.00		20.00		20.00	
50.00		50.00		50.00	
100.00		100.00		100.00	
200.00		200.00		200.00	
500.00		500.00		500.00	
1000.00		1000.00		1000.00	
2000.00		2000.00		2000.00	
5000.00		5000.00		5000.00	
10000.00		10000.00		10000.00	
20000.00		20000.00		20000.00	
50000.00		50000.00		50000.00	
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100.00		100.00		100.00	
200.00		200.00		200.00	
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[illegible][illegible]

THIS IS NOT A 12 CONDUCTOR PRODUCT. THE ADDITIONAL CONDUCTORIZATION IS AVAILABLE AS AN OPTION. CONTACT THE CUSTOMER SERVICE DEPARTMENT FOR MORE INFORMATION.		DWA 14NOV2006 J. HOLT		Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME 40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED	
		0.125 ±0.010 0.125 ±0.010 0.062 ±0.005 0.062 ±0.005		PRODUCT SPEC - APPLICATION SPEC -	
MATERIAL SEE CHART ON SHEET 2		FINISH -		SIZE A 00779 C=1924170	
WEIGHT -		CUSTOMER DRAWING -		RESTRICTED TO -	
SCALE 3:1		SHEET 2 OF 5		REV F	

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					
											11	12										21	22												35	36	37	38	39	40	0-1924170-1	G		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18				21	22							27	28	29	30					35	36	37	38	39	40	0-1924170-2	G
			3	4	5	6	7	8	9	10	11	12	13	14	15	16																				35	36	37	38	39	40	0-1924170-3	G	
							7	8	9	10	11	12	13	14	15	16																				35	36	37	38	39	40	0-1924170-4	G	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						21	22							27	28	29	30					35	36	37	38	39	40	0-1924170-5	G
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16										24						29	30					35	36					0-1924170-7	G
							7	8	9	10	11	12																								35	36	37	38	39	40	0-1924170-8	G	
			3	4	5	6	7	8	9	10	11	12																							35	36	37	38	39	40	0-1924170-9	G		
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							7	8	9	10	11	12						18																	35	36	37	38	39	40	1-1924170-1	G		
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1	2						7	8	9	10	11	12									21	22													35	36	37	38	39	40	1-1924170-3	G		
			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																		35	36	37	38	39	40	1-1924170-4	G	
1	2	3	4				7	8	9	10	11	12	13	14	15	16	17	18			21	22														35	36	37	38	39	40	1-1924170-5	G	
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	1-1924170-7	G			
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							7	8	9	10	11	12																													1-1924170-9	G		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			21	22	23	24	25	26	27	28	29	30					35	36	37	38	39	40	2-1924170-0	G			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					21	22																		39	40	2-1924170-1	G		
							7	8	9	10	11	12	13	14	15	16																							39	40	2-1924170-2	G		
			3	4	5	6	7	8	9	10	11	12	13	14	15	16																						39	40	2-1924170-3	G			
1	2						7	8	9	10	11	12					17	18			21	22	23	24	25	26								35	36	37	38	39	40	2-1924170-4	G			
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1	2						7	8	9	10	11	12	13	14	15	16	17	18			21	22													35	36	37	38	39	40	3-1924170-1	G		
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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					
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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		
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