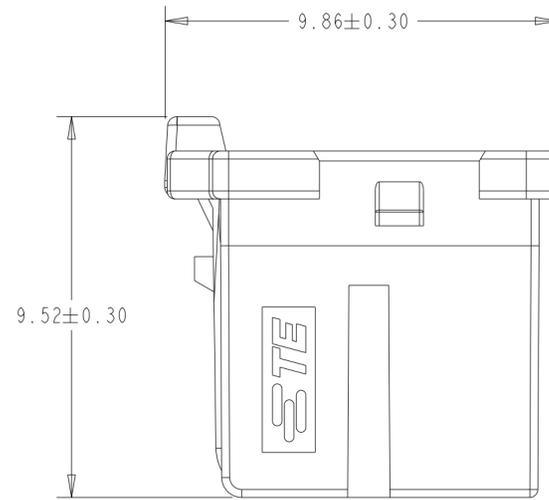
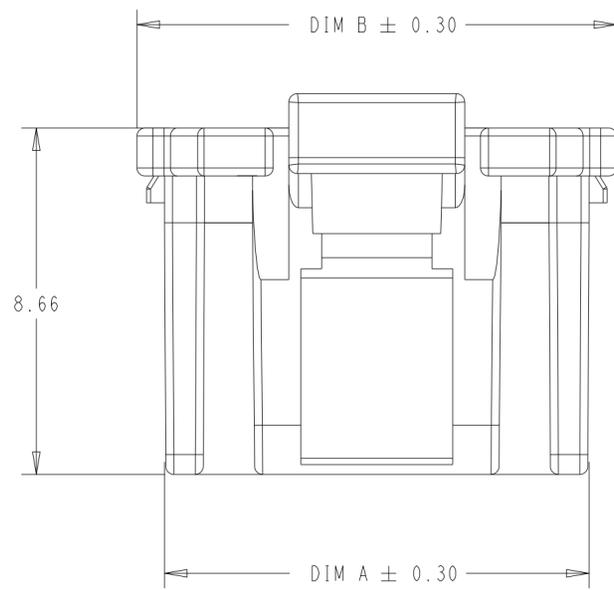
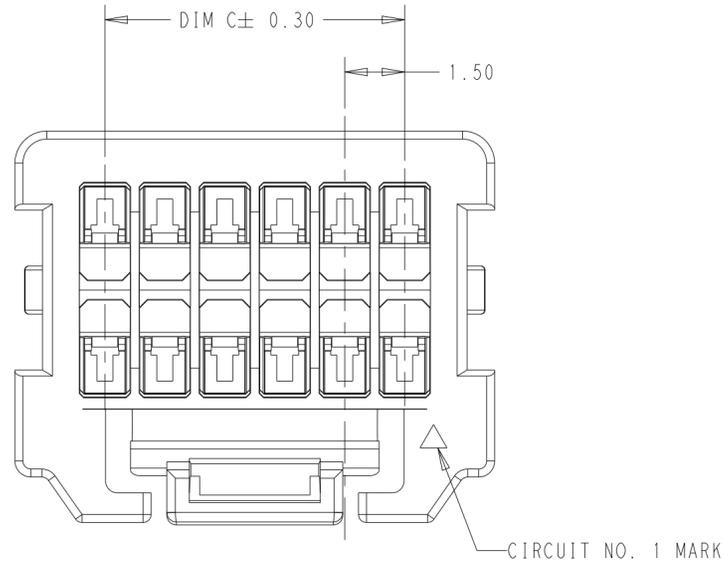
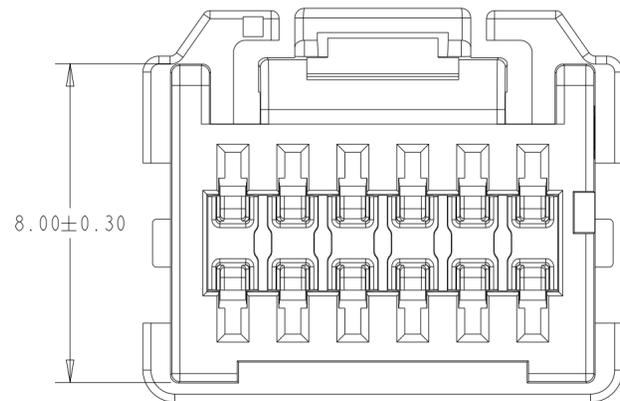


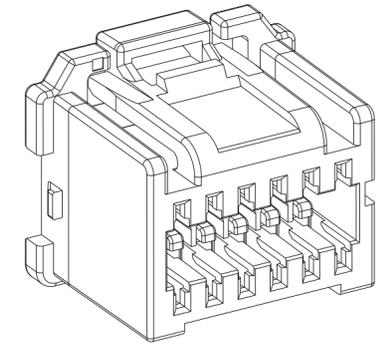
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A		RELEASED PER ECN-24-255826	12MAR2024	N.H	L.C
A1		REVISED PER ECR-24-214924	31JUL2024	N.H	L.C
B		REVISED PER ECR-25-234482	28FEB2025	N.H	J.H
B1		REVISED PER ECR-25-252798	21AUG2025	N.H	J.H



SCALE 8:1



- 1. MATERIAL: NYLON, UL94V-0, COLOR: SEE TABLE IN SHEET 2
- 2. APPLICABLE CONTACT P/N: 2454997-3
- 3. MATING PARTS PLEASE SEE TABLE IN SHEET 2
- 4. GWEPT750°C NO FLAME PER IEC 60335-1.

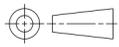


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 12SEP2022 NANCY HONG	 TE Connectivity	
DIMENSIONS: mm		CHK 12SEP2022 LEO CHEN		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 12SEP2022 DANIEL ZHANG	NAME PLUG HOUSING SGI 1.5 DUAL ROW	
0 PLC ± 1 PLC ±0.30 2 PLC ±0.15 3 PLC ± 4 PLC ±		PRODUCT SPEC 108-160851	RESTRICTED TO -	
MATERIAL		APPLICATION SPEC 114-106497	SIZE A2	CAGE CODE 00779
FINISH		WEIGHT -	DRAWING NO C-2426397	SCALE 5:1
1		CUSTOMER DRAWING	SHEET 1	OF 4
			REV B1	

REVISIONS

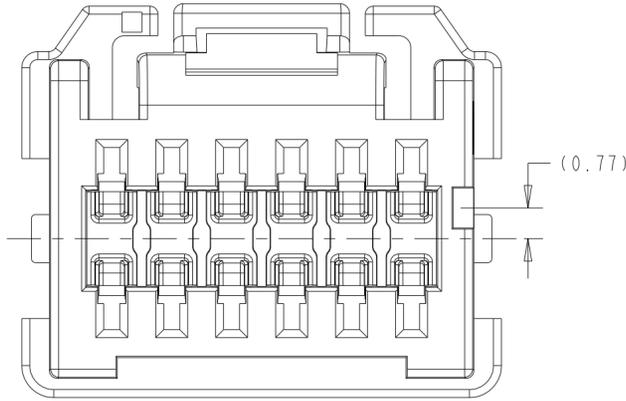
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		SEE SHEET 1			

5-2427710-9	12.0	16.5	15.12	F	GRAY	18	5-2426397-9
5-2427710-8	10.5	15.0	13.62	F	GRAY	16	5-2426397-8
5-2427710-7	9.0	13.5	12.12	F	GRAY	14	5-2426397-7
5-2427710-6	7.5	12.0	10.62	F	GRAY	12	5-2426397-6
5-2427710-5	6.0	10.5	9.12	F	GRAY	10	5-2426397-5
5-2427710-4	4.5	9.0	7.62	F	GRAY	8	5-2426397-4
5-2427710-3	3.0	7.5	6.12	F	GRAY	6	5-2426397-3
5-2427710-2	1.5	6.0	4.62	F	GRAY	4	5-2426397-2
4-2427710-9	12.0	16.5	15.12	E	BLACK	18	4-2426397-9
4-2427710-8	10.5	15.0	13.62	E	BLACK	16	4-2426397-8
4-2427710-7	9.0	13.5	12.12	E	BLACK	14	4-2426397-7
4-2427710-6	7.5	12.0	10.62	E	BLACK	12	4-2426397-6
4-2427710-5	6.0	10.5	9.12	E	BLACK	10	4-2426397-5
4-2427710-4	4.5	9.0	7.62	E	BLACK	8	4-2426397-4
4-2427710-3	3.0	7.5	6.12	E	BLACK	6	4-2426397-3
4-2427710-2	1.5	6.0	4.62	E	BLACK	4	4-2426397-2
3-2427710-9	12.0	16.5	15.12	D	BROWN	18	3-2426397-9
3-2427710-8	10.5	15.0	13.62	D	BROWN	16	3-2426397-8
3-2427710-7	9.0	13.5	12.12	D	BROWN	14	3-2426397-7
3-2427710-6	7.5	12.0	10.62	D	BROWN	12	3-2426397-6
3-2427710-5	6.0	10.5	9.12	D	BROWN	10	3-2426397-5
3-2427710-4	4.5	9.0	7.62	D	BROWN	8	3-2426397-4
3-2427710-3	3.0	7.5	6.12	D	BROWN	6	3-2426397-3
3-2427710-2	1.5	6.0	4.62	D	BROWN	4	3-2426397-2
2-2427710-9	12.0	16.5	15.12	C	VIOLET	18	2-2426397-9
2-2427710-8	10.5	15.0	13.62	C	VIOLET	16	2-2426397-8
2-2427710-7	9.0	13.5	12.12	C	VIOLET	14	2-2426397-7
2-2427710-6	7.5	12.0	10.62	C	VIOLET	12	2-2426397-6
2-2427710-5	6.0	10.5	9.12	C	VIOLET	10	2-2426397-5
2-2427710-4	4.5	9.0	7.62	C	VIOLET	8	2-2426397-4
2-2427710-3	3.0	7.5	6.12	C	VIOLET	6	2-2426397-3
2-2427710-2	1.5	6.0	4.62	C	VIOLET	4	2-2426397-2
1-2427710-9	12.0	16.5	15.12	B	RED	18	1-2426397-9
1-2427710-8	10.5	15.0	13.62	B	RED	16	1-2426397-8
1-2427710-7	9.0	13.5	12.12	B	RED	14	1-2426397-7
1-2427710-6	7.5	12.0	10.62	B	RED	12	1-2426397-6
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1-2427710-4	4.5	9.0	7.62	B	RED	8	1-2426397-4
1-2427710-3	3.0	7.5	6.12	B	RED	6	1-2426397-3
1-2427710-2	1.5	6.0	4.62	B	RED	4	1-2426397-2
2427710-9	12.0	16.5	15.12	A	NATURAL	18	2426397-9
2427710-8	10.5	15.0	13.62	A	NATURAL	16	2426397-8
2427710-7	9.0	13.5	12.12	A	NATURAL	14	2426397-7
2427710-6	7.5	12.0	10.62	A	NATURAL	12	2426397-6
2427710-5	6.0	10.5	9.12	A	NATURAL	10	2426397-5
2427710-4	4.5	9.0	7.62	A	NATURAL	8	2426397-4
2427710-3	3.0	7.5	6.12	A	NATURAL	6	2426397-3
2427710-2	1.5	6.0	4.62	A	NATURAL	4	2426397-2
MATING HEADER	DIM C	DIM B	DIM A	KEYING	COLOR	POS	PART NO.

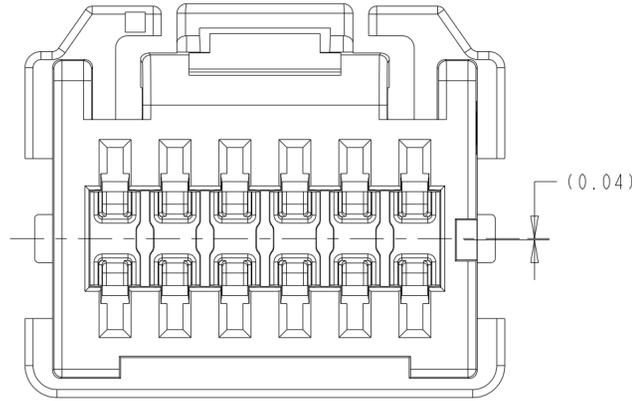
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		PRODUCT SPEC 108-160851	APPLICATION SPEC 114-106497	
MATERIAL		WEIGHT -	SIZE A2	CAGE CODE 00779
		FINISH -	DRAWING NO C-2426397	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 5:1	SHEET 2 OF 4
			REV B1	

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

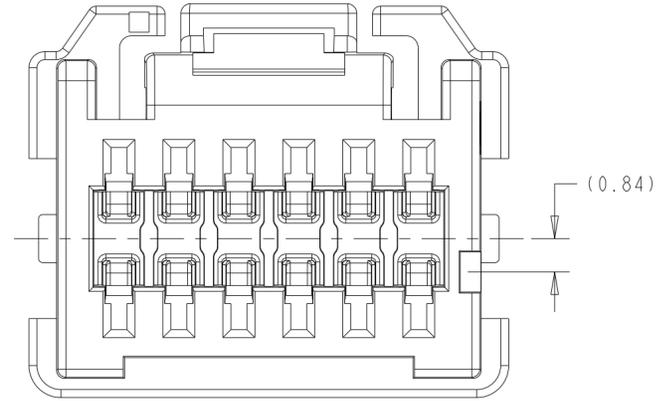
KEYING ILLUSTRATION



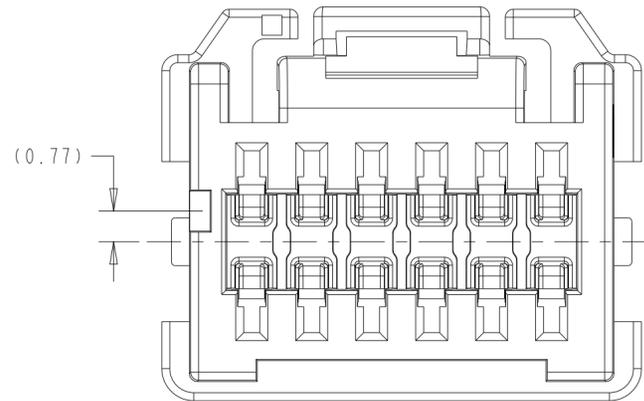
KEY A
SCALE 8:1



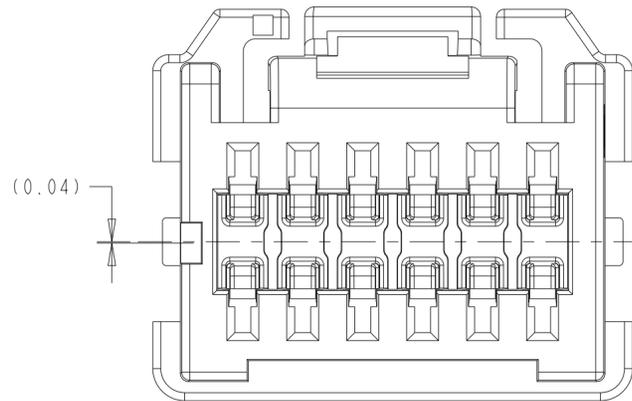
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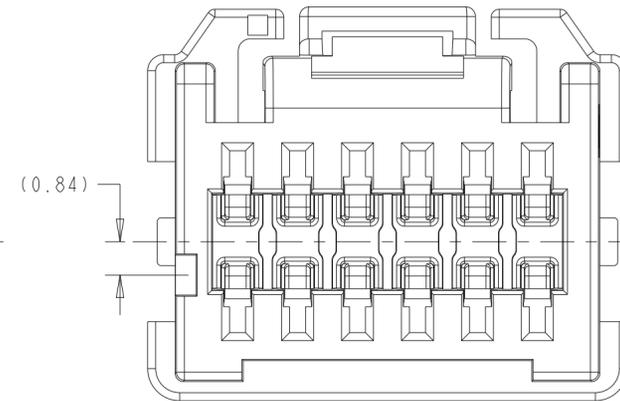
KEY C
SCALE 8:1



KEY D
SCALE 8:1



KEY E
SCALE 8:1

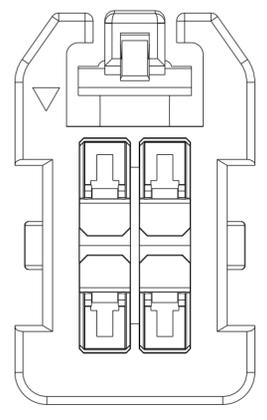


KEY F
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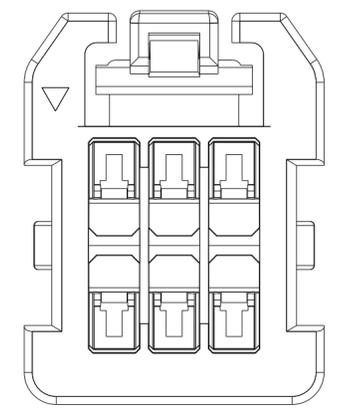
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NANCY HONG 12SEP2022	 TE Connectivity		
DIMENSIONS: mm		CHK LEO CHEN 12SEP2022			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.30 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		APVD DANIEL ZHANG 12SEP2022	NAME PLUG HOUSING SGI 1.5 DUAL ROW		
MATERIAL 		PRODUCT SPEC 108-160851	SIZE A2	CAGE CODE 00779	DRAWING NO C-2426397
		APPLICATION SPEC 114-106497	RESTRICTED TO -	SCALE 5:1	SHEET 3 OF 4
		WEIGHT -	CUSTOMER DRAWING	REV B1	

KEYING A FOR ALL POSITIONS

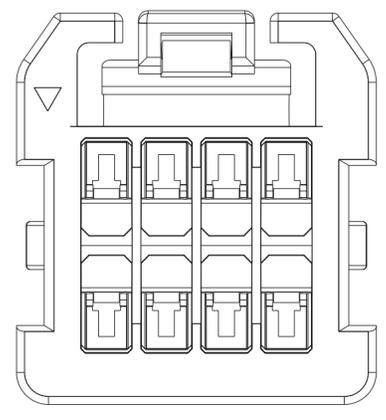
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
		SEE SHEET 1		



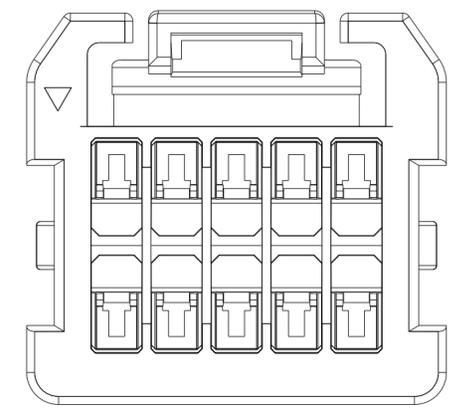
4 POSITION
SCALE 8:1



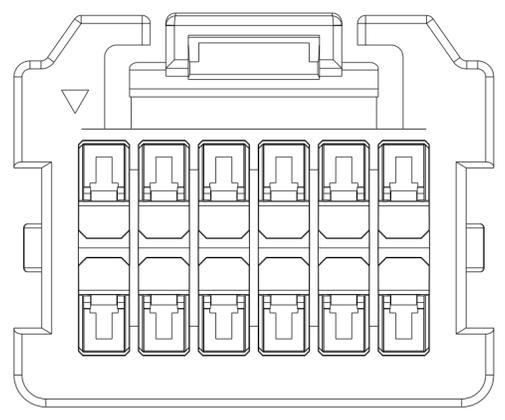
6 POSITION
SCALE 8:1



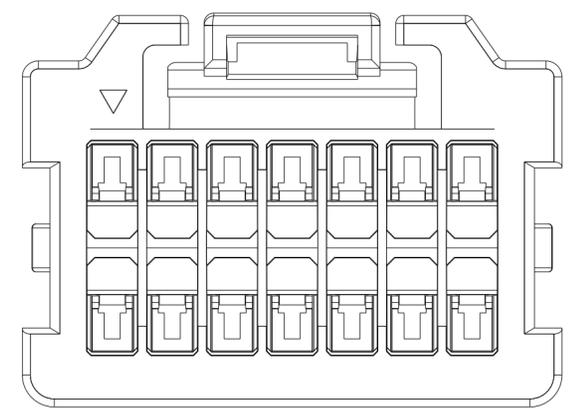
8 POSITION
SCALE 8:1



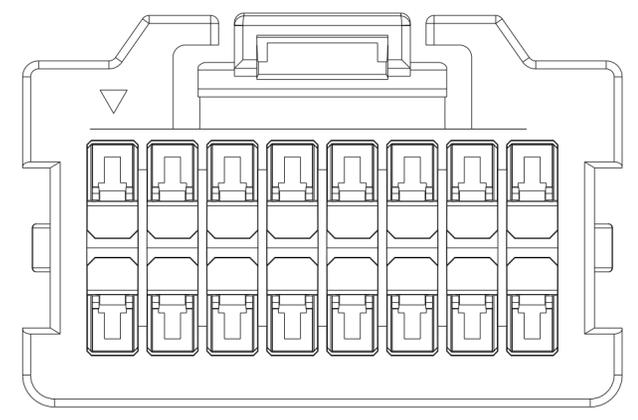
10 POSITION
SCALE 8:1



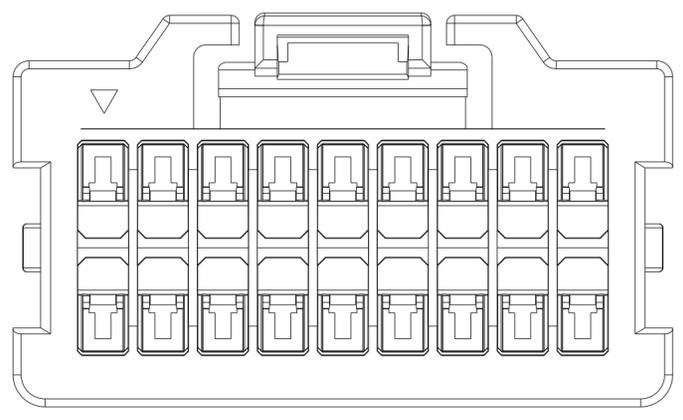
12 POSITION
SCALE 8:1



14 POSITION
SCALE 8:1



16 POSITION
SCALE 8:1



18 POSITION
SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NANCY HONG 12SEP2022		NAME PLUG HOUSING SGI 1.5 DUAL ROW	
DIMENSIONS: mm		CHK LEO CHEN 12SEP2022		SIZE A2	CAGE CODE 00779
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD DANIEL ZHANG 12SEP2022	RESTRICTED TO		
0 PLC ±-		PRODUCT SPEC 108-160851	SCALE 5:1		SHEET 4 OF 4
1 PLC ±0.30		APPLICATION SPEC 114-106497	REV B1		
2 PLC ±0.15		WEIGHT -			
3 PLC ±-		CUSTOMER DRAWING			
4 PLC ±-					
ANGLES ±-					
FINISH -					
FINISH -					