

4

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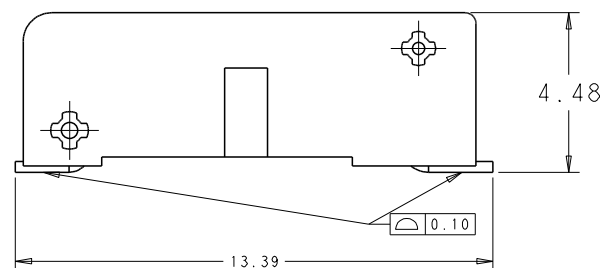
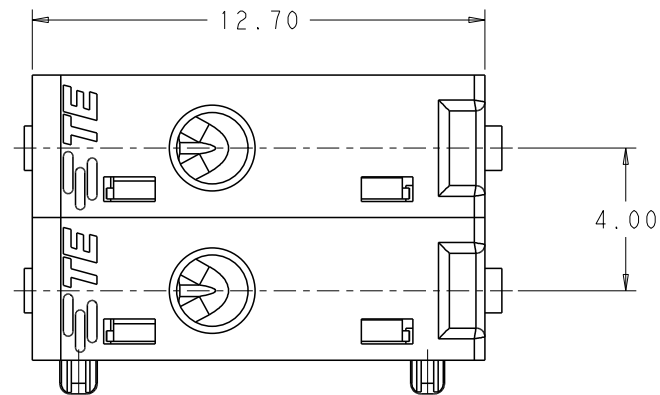
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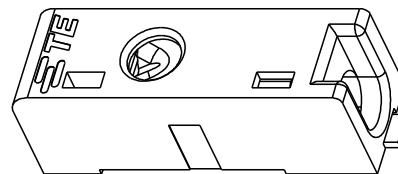
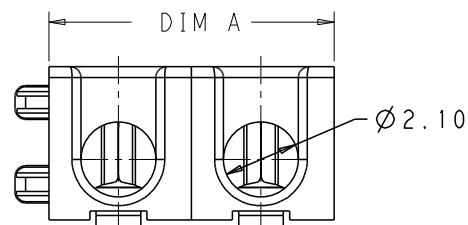
REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
B3		ECR-17-010993:UPDATE THE 3-2834006-4 DESC	28JUL2017	G.F	S.M
B4		ECR-17-013140 ADD NEW PART	08SEP2017	G.F	S.M
B5		ADD NEW PART: 7-2834006-1	13SEP2017	G.F	S.M
B6		ECR-18-015867 ADD NEW P/N	08OCT2018	G.F	S.M

NOTES :

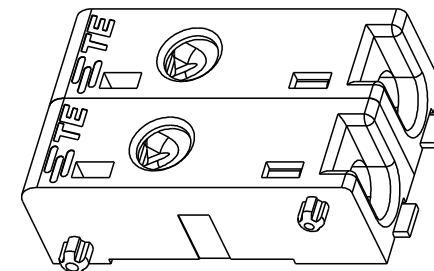
- ⚠ MATERIALS AND FINISH:
- HOUSING: HIGH TEMPERATURE RESIN
- CONTACTS: COPPER ALLOY, FINISH: PRE-TIN OVER NICKEL UNDERPLATE
2. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)
3. WIRE TYPES AND SIZES ACCEPTED
SOLID WIRE: 18AWG, 20AWG, 22AWG, 16AWG (ONLY ONE TIME INSERTING)
STRANDED WIRE(TIN-DIPPED): 18AWG(STRANDS:16); 20AWG(STRANDS:7);
22AWG(STRANDS:7)
MAX INSULATION OD: 2.05mm MAX.
STRIP LENGTH: 8.0±0.5mm
4. PACKAGED IN TAPE AND REEL



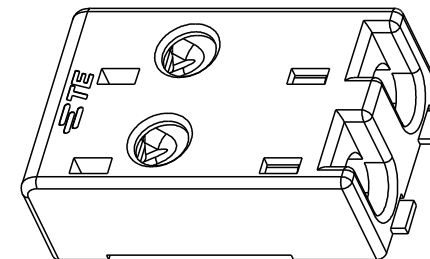
SCALE 10:1



P/N: 5-2834006-1



MODULAR ASSEMBLY TYPE



NORMAL 2P TYPE: 4-2834006-0

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		CHK - GEORGE FU 13SEP2017		
		APVD - SHI MING 13SEP2017	NAME	
DIMENSIONS:		PRODUCT SPEC	CONNECTOR ASSEMBLY RELEASEABLE POKE-IN	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		108-137055		
		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	
		114-137055	A2 - C=2834006	
MATERIAL		WEIGHT	RESTRICTED TO	
			SCALE 10:1 SHEET 1 OF 3 REV B6	
		CUSTOMER DRAWING		

4

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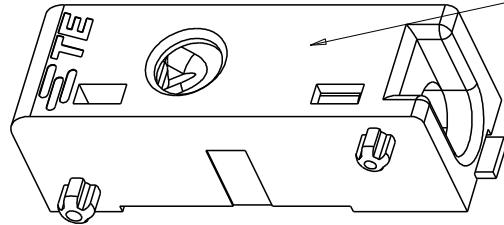
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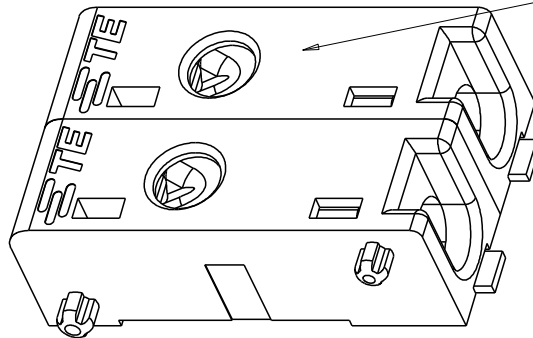
REVISIONS

P	LYR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



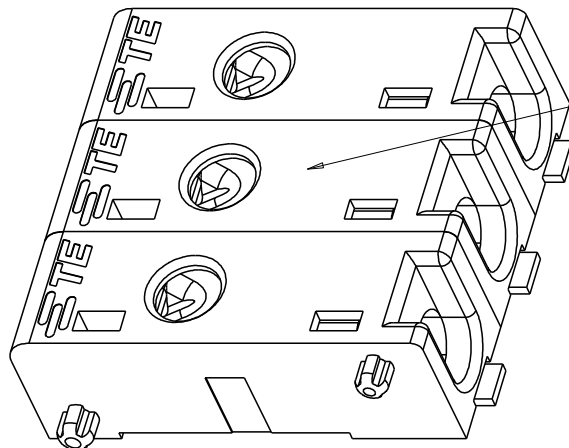
2834006-1

SCALE 10:1



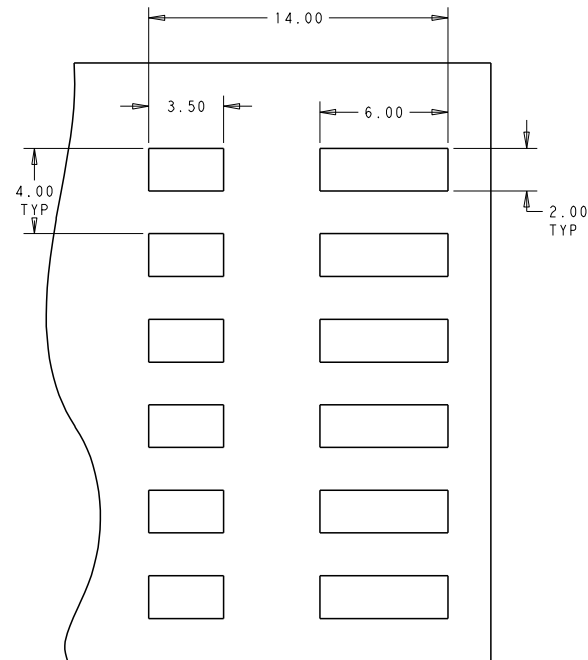
2834006-2

SCALE 10:1



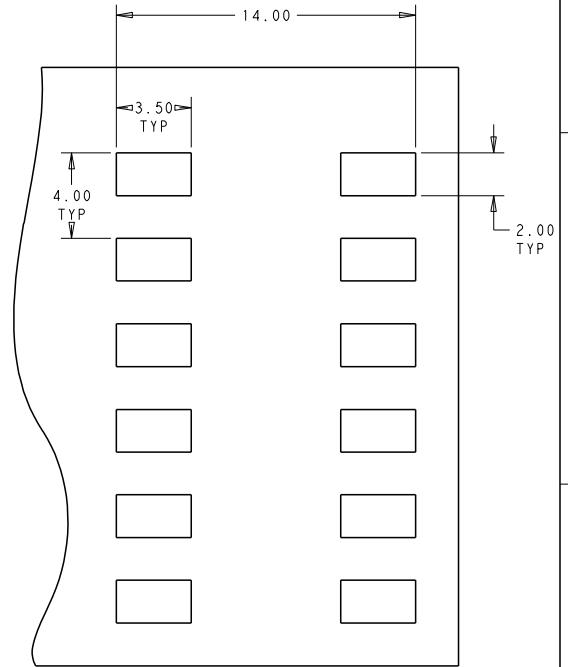
1-2834006-2

SCALE 10:1



SCALE 6:1

RECOMMENDED PCB LAYOUT



SCALE 6:1

OPTIONAL PCB LAYOUT

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DIMENSIONS:		CHK - GEORGE FU 13SEP2017		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD - GEORGE FU 13SEP2017	NAME CONNECTOR ASSEMBLY RELEASABLE POKE-IN	
mm		SHI MING		
0 PLC ±0.2		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
1 PLC ±0.13		108-137055		
2 PLC ±		APPLICATION SPEC	RESTRICTED TO	
3 PLC ±		114-137055		
4 PLC ±		WEIGHT	SCALE 10:1 SHEET 2 OF 3 REV B6	
ANGLES FINISH		-		
MATERIAL		CUSTOMER DRAWING		
SEE SHEET 1				

4

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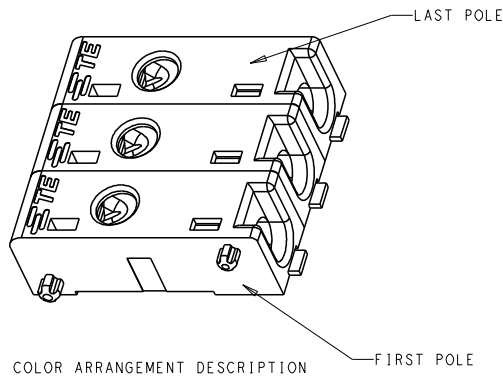
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REVISIONS				
P	LYR	DESCRIPTION	DATE	DWN
		SEE SHEET1		

20.00	5 HSG:3 POSN	-	-	-	-	5-2834006-0	6-2834006-0	7-2834006-0	8-2834006-0	-
	COLOR	-	-	-	-	BLACK/BLACK SPACER/ RED/RED SPACER/ NATURE	NATURE/BLACK SPACER/RED/BLACK SPACER/NATURE	RED/RED SPACER /NATURE/NATURE SPACER/BLACK	NATURE/NATURE SPACER/BLACK /BLACK SPACER/RED	-
20.00	5 Position	2834006-5	2-2834006-5	3-2834006-5	4-2834006-5	5-2834006-5	6-2834006-5	7-2834006-5	8-2834006-5	9-2834006-5
	COLOR	NATURE(ALL)	BLACK(ALL)	RED(ALL)	BRIGHT WHITE (ALL)	BLACK/NATURE /BLACK/NATURE/RED	BLACK/RED/NATURE /BLACK/RED	NATURE/BLACK/RED /NATURE/RED	BLACK/NATURE/RED /BLACK/NATURE	RED/BLACK/NATURE /RED/NATURE
16.00	4 POSITION	2834006-4	2-2834006-4	3-2834006-4	4-2834006-4	5-2834006-4	6-2834006-4	7-2834006-4	8-2834006-4	9-2834006-4
	COLOR	NATURE(ALL)	BLACK(ALL)	WHITE/BLACK /RED/YELLOW	BRIGHT WHITE (ALL)	BLACK/NATURE /BLACK/NATURE	BLACK/RED /BLACK/RED	NATURE/BLACK /NATURE/RED	NATURE/RED /BLACK/NATURE	BLACK/NATURE /RED/NATURE
12.00	3 HSG; 2 POSN	1-2834006-1	1-2834006-2	1-2834006-3	1-2834006-4	1-2834006-5	1-2834006-6	1-2834006-7	1-2834006-8	1-2834006-9
	COLOR	RED(ALL)	NATURE(ALL)	BLACK(ALL)	BRIGHT WHITE (ALL)	RED/NATURE SPACER /BLACK	BLAC/RED SPACER /NATURE	NATURE/RED SPACER /BLACK	BLACK/NATURE SPACER/RED	RED/BLACK SPACER /NATURE
12.00	3 POSITION	2834006-3	2-2834006-3	3-2834006-3	4-2834006-3	5-2834006-3	6-2834006-3	7-2834006-3	8-2834006-3	9-2834006-3
	COLOR	NATURE(ALL)	BLACK(ALL)	RED(ALL)	BRIGHT WHITE (ALL)	BLACK/NATURE/RED	NATURE/RED/BLACK	RED/BLACK/NATURE	PURPLE/GRAY/PURPLE	GRAY/PURPLE/GRAY
8.00	2 POSITION	2834006-2	2-2834006-2	3-2834006-2	4-2834006-2	5-2834006-2	6-2834006-2	7-2834006-2	8-2834006-2	9-2834006-2
	COLOR	NATURE(ALL)	BLACK(ALL)	RED(ALL)	BRIGHT WHITE (ALL)	NATURE/RED	NATURE/BLACK	RED/BLACK	BLACK/NATURE	BLACK/RED
8.00	2 POSITION	1-2834006-0	2-2834006-0	3-2834006-0	4-2834006-0	-	-	-	-	-
	COLOR	GRAY/BLUE	BROWN/YELLOW	NATURE(ALL) (PEG CUT)	NATURE	-	-	-	-	-
4.00	1 POSITION	2834006-1	2-2834006-1	3-2834006-1	4-2834006-1	5-2834006-1	6-2834006-1	7-2834006-1	-	-
	COLOR	NATURE	BLACK	RED	BRIGHT WHITE	NATURE/PEG CUT	BLUE	GREEN	-	-
DIM A	POSITION No	PART No								



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		CHK - GEORGE FU 13SEP2017		
		APVD - SHI MING 13SEP2017	NAME	
DIMENSIONS:		PRODUCT SPEC	CONNECTOR ASSEMBLY	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		108-137055	RELEASEABLE POKE-IN	
0 PLC ±.2		APPLICATION SPEC		
1 PLC ±0.13		114-137055		
2 PLC ±.		WEIGHT		
3 PLC ±.		CAGE CODE		
4 PLC ±.		DRAWING NO		
ANGLES FINISH		RESTRICTED TO		
MATERIAL		CAGE CODE		
		DRAWING NO		
		SCALE		
		SHEET		
		OF		
		3		
		REV		
		B6		

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