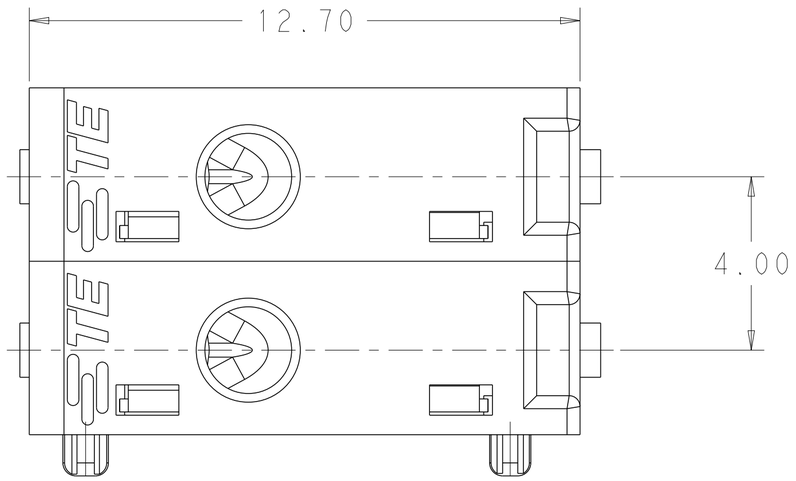
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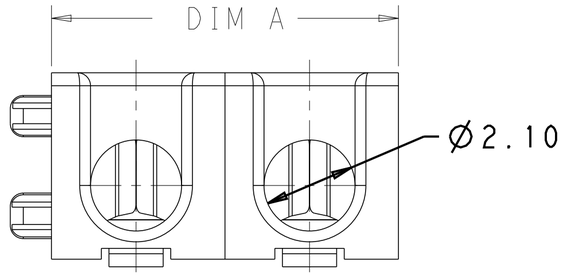
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B5	ADD NEW PART: 7-2834006-1	13SEP2017	G.F	S.M
	B6	ECR-18-015867 ADD NEW P/N	08OCT2018	G.F	S.M
	B7	UPDATED PCB LAYOUT INFORMATION	06JUN2023	C.Z	S.M
				-	-

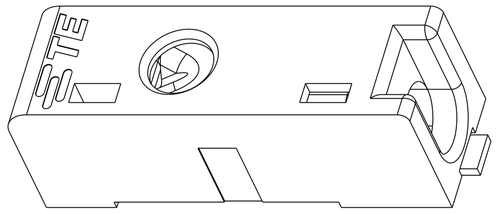
NOTES :

1. 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

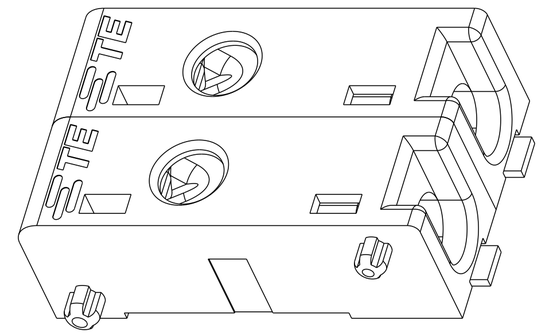


SCALE 10:1

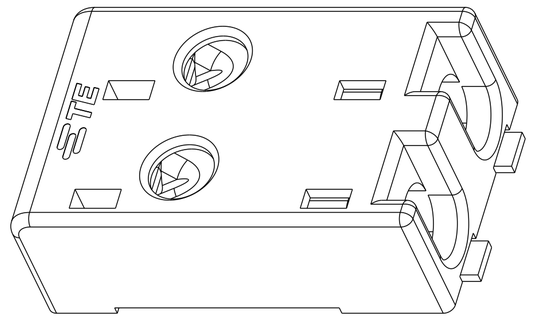




P/N:5-2834006-1



MODULAR ASSEMBLY TYPE

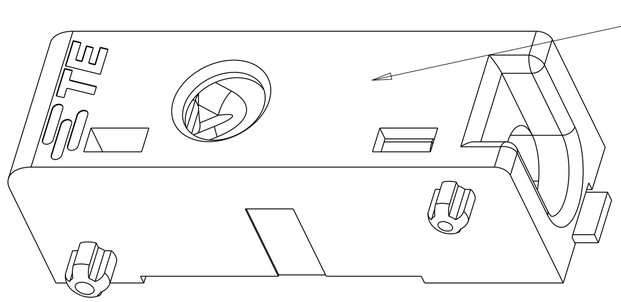


NORMAL 2P TYPE:4-2834006-0

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 06JUNE2023 CHENG ZHAO	TE Connectivity
		CHK 06JUNE2023 GEORGE FU	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.2 2 PLC ±0.13 3 PLC ±- 4 PLC ±- ANGLES ±-	APVD 06JUNE2023 SHI.MING	NAME CONNECTOR ASSEMBLY RELEASABLE POKE-IN -
		PRODUCT SPEC 108-137055	
		APPLICATION SPEC 114-137055	SIZE A2 / CAGE CODE - / DRAWING NO C-2834006 / RESTRICTED TO
MATERIAL 1	FINISH -	WEIGHT -	
		CUSTOMER DRAWING	SCALE 10:1 / SHEET 1 OF 3 / REV B7

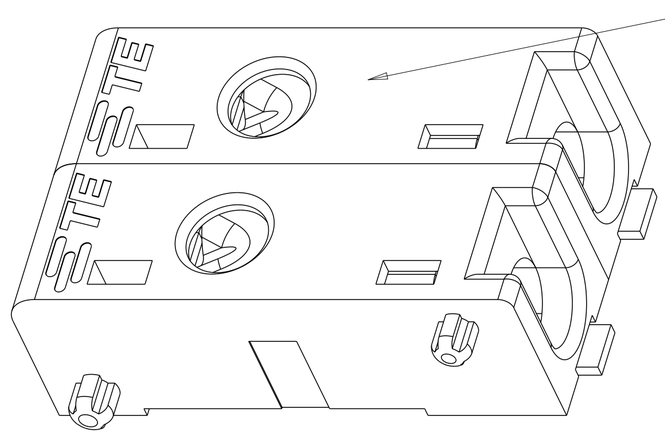
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



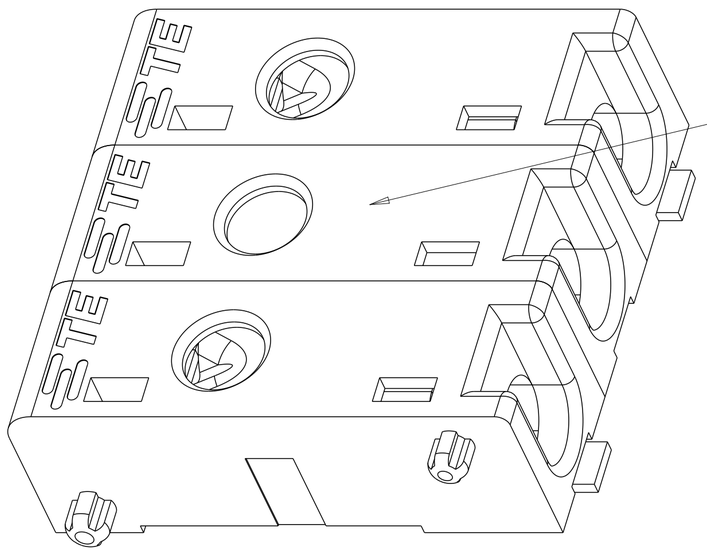
2834006-1

SCALE 10:1



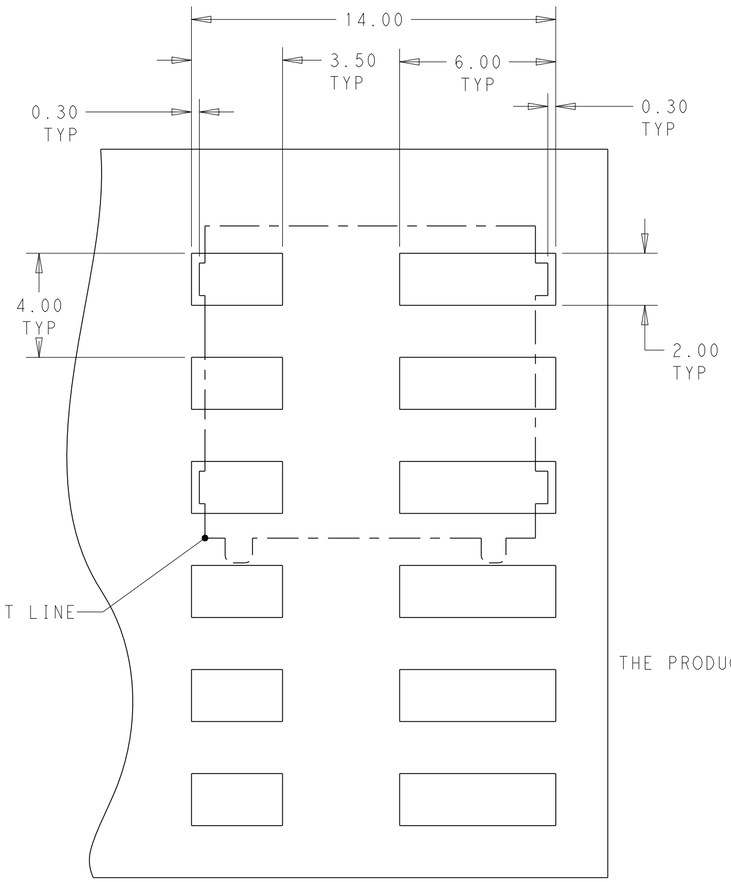
2834006-2

SCALE 10:1



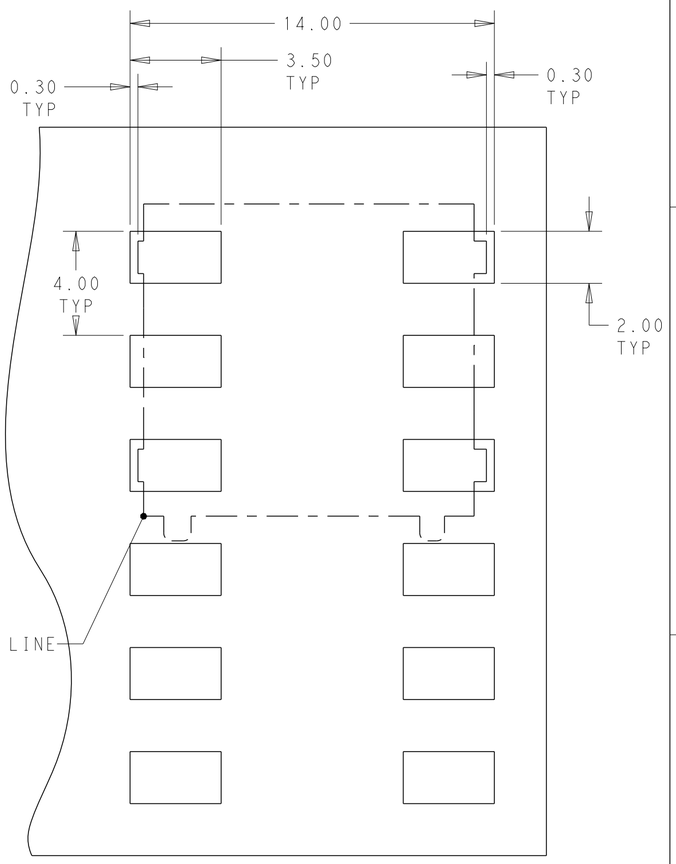
1-2834006-2

SCALE 10:1



SCALE 6:1

RECOMMENDED PCB LAYOUT



SCALE 6:1

OPTIONAL PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.2
2 PLC ±0.13
3 PLC ±
4 PLC ±
ANGLES ±-

MATERIAL SEE SHEET1 -

FINISH -

DWN 06JUNE2023 CHENG ZHAO
CHK 06JUNE2023 GEORGE FU
APVD 06JUNE2023 SHI MING
PRODUCT SPEC 108-137055
APPLICATION SPEC 114-137055
WEIGHT -

TE Connectivity

NAME CONNECTOR ASSEMBLY RELEASABLE POKE-IN -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	C-2834006	

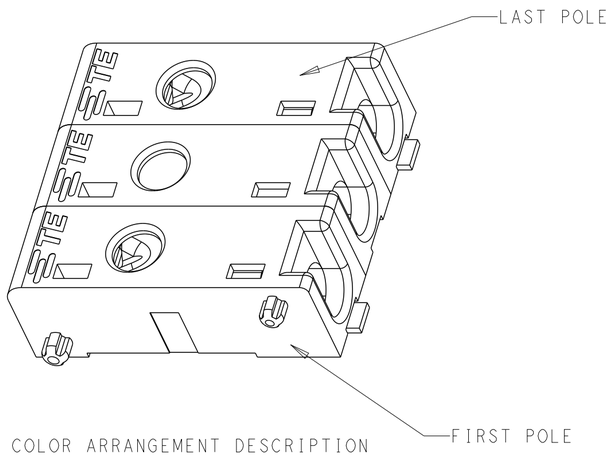
CUSTOMER DRAWING | SCALE 10:1 | SHEET 2 OF 3 | REV B7

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

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	NUTURE(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								



COLOR ARRANGEMENT DESCRIPTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 06JUNE2023 CHENG ZHAO	TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.2 2 PLC ±0.13 3 PLC ±- 4 PLC ±- ANGLES ±-	CHK 06JUNE2023 GEORGE FU APVD 06JUNE2023 SHI MING PRODUCT SPEC 108-137055 APPLICATION SPEC 114-137055 WEIGHT -	NAME CONNECTOR ASSEMBLY RELEASABLE POKE-IN -
MATERIAL	FINISH -		SIZE A2 / CAGE CODE - / DRAWING NO C-2834006 / RESTRICTED TO
		CUSTOMER DRAWING	SCALE 10:1 / SHEET 3 OF 3 / REV B7