

4

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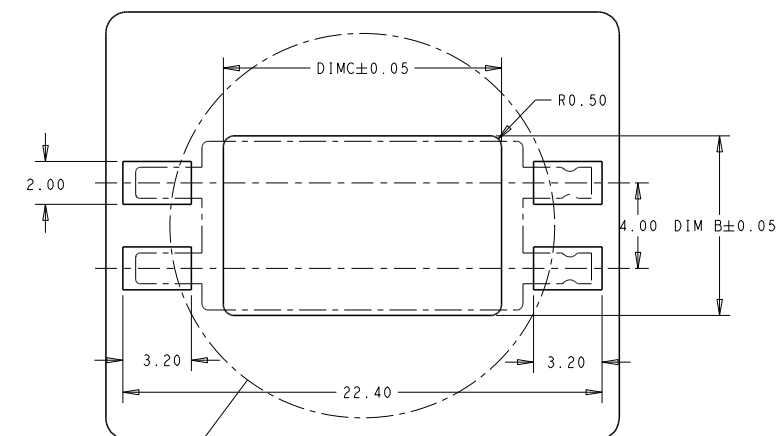
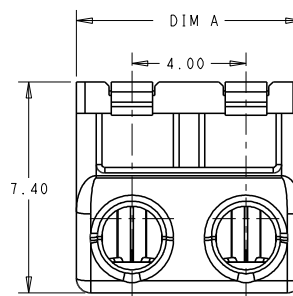
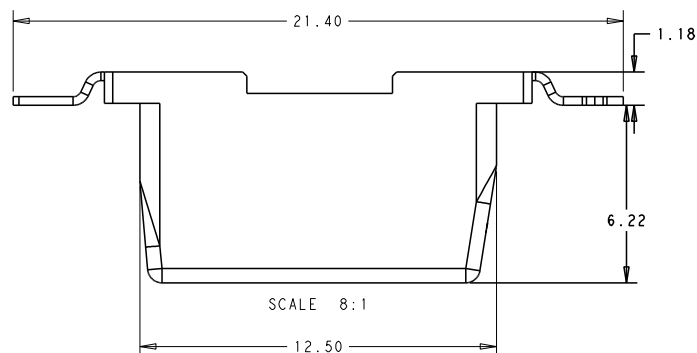
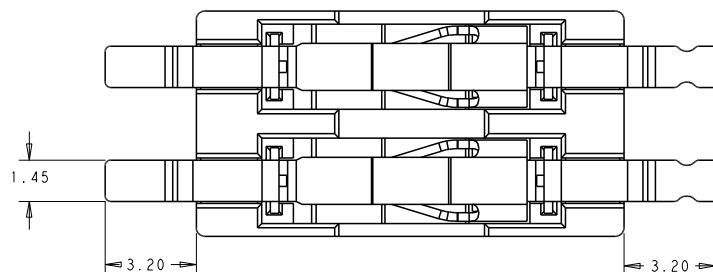
1

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NOTES :

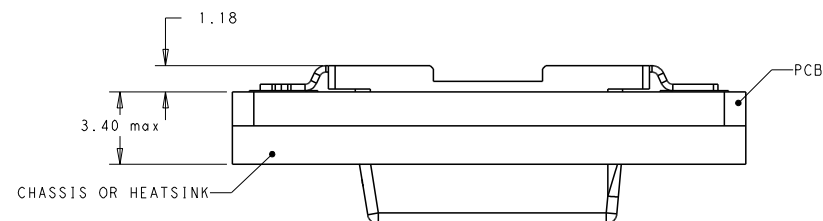
1. MATERIALS AND FINISH:
 - HOUSING: HIGH THERMAL PLASTIC
 - CONTACTS: COPPER ALLOY, FINISH: PRE-TIN OVER NICKEL UNDERPLATE
2. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)
3. OPERATING TEMPERATURE: -55°C~ 105°C
4. WIRE TYPES AND SIZES ACCEPTED
 SOLID WIRE: 18AWG, 20AWG, 22AWG, 24AWG
 STRAND WIRE: 18AWG(STRANDS:16); 20AWG(STRANDS:7); 22AWG(STRANDS:7)
 24AWG(UL1061/STRANDS:7)
 MAX INSULATION OD: 2.1mm MAX.
 STRIP LENGTH: 8.0±0.5mm
5. PACKAGED IN TAPE AND REEL

REVISIONS				
P	LYR	DESCRIPTION	DATE	DWN APVD
	A	FIRST RELEASE	13NOV2018	G.F S.M
	A1	ADD NEW COLOR P/N	03SEP2019	G.F S.M



CHASSIS HOLE
 DIM Ø SEE THE TABLE

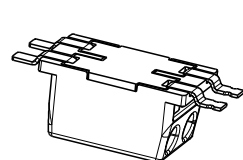
RECOMMEND PCB LAYOUT
 (GENERAL TOLERANCE: ±0.05)



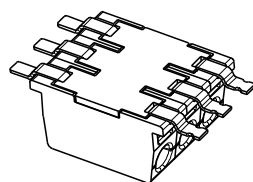
SET INSTALLTION OF PCB & CHASSIS OR HEATSINK

ADD CAP P/N: *-2834334-*

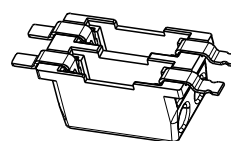
W/O CAP P/N: *-2834313-*



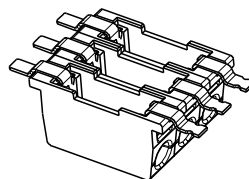
STANDARD 2P



MODULAR ASSEMBLY TYPE



STANDARD 2P



MODULAR ASSEMBLY TYPE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: GEORGE FU 13NOV2018	TE Connectivity	
		CHK: GEORGE FU 13NOV2018		
		APVD: SHI MING 13NOV2018	NAME: 4.0PITCH ITB RELEASABLE POKE-IN CONNECTOR	
DIMENSIONS:		PRODUCT SPEC:	SIZE: CAGE CODE: DRAWING NO:	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC:	RESTRICTED TO:	
MATERIAL:		108-137311	A200779C=2834313	
NOTE1		114-137311	SCALE: 4:1 SHEET 1 OF 2 REV A1	
		WEIGHT:	CUSTOMER DRAWING	

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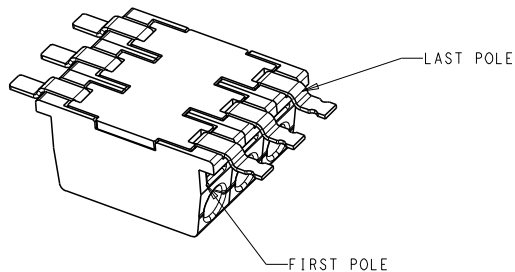
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REVISIONS

P	LYR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

Ø21 MIN	13.1	12.6	12.0	WHITE/BLACK/RED	3	3-2834313-3
Ø21 MIN	13.1	12.6	12.0	RED/BLACK/WHITE	3	2-2834313-3
Ø21 MIN	13.1	12.6	12.0	BLACK/WHITE/RED	3	1-2834313-3
Ø21 MIN	13.1	12.6	12.0	ALL WHITE	3	2834313-3
Ø18 MIN	13.1	8.6	8.0	WHITE/BLACK	2	8-2834313-2
Ø18 MIN	13.1	8.6	8.0	BLACK/RED	2	7-2834313-2
Ø18 MIN	13.1	8.6	8.0	RED/BLACK	2	6-2834313-2
Ø18 MIN	13.1	8.6	8.0	WHITE/RED	2	5-2834313-2
Ø18 MIN	13.1	8.6	8.0	GRAY/BLUE	2	4-2834313-2
Ø18 MIN	13.1	8.6	8.0	BLACK/WHITE	2	3-2834313-2
Ø18 MIN	13.1	8.6	8.0	ALL BLACK	2	2-2834313-2
Ø18 MIN	13.1	8.6	8.0	BROWN/YELLOW	2	1-2834313-2
Ø18 MIN	13.0	8.4	8.0	WHITE	2	2834313-2 (Standard 2P)
Ø16 MIN	13.1	4.6	4.0	GREEN	1	4-2834313-1
Ø16 MIN	13.1	4.6	4.0	BLUE	1	3-2834313-1
Ø16 MIN	13.1	4.6	4.0	BLACK	1	2-2834313-1
Ø16 MIN	13.1	4.6	4.0	RED	1	1-2834313-1
Ø16 MIN	13.0	4.4	4.0	WHITE	1	2834313-1
CHASSIS HOLE	DIM C	DIM B	DIM A	COLOR	POLES No	PART NO
PRODUCT WITHOUT CAP TYPE						

Ø21 MIN	13.1	12.6	12.0	WHITE/BLACK/RED	3	3-2834334-3
Ø21 MIN	13.1	12.6	12.0	RED/BLACK/WHITE	3	2-2834334-3
Ø21 MIN	13.1	12.6	12.0	BLACK/WHITE/RED	3	1-2834334-3
Ø21 MIN	13.1	12.6	12.0	ALL WHITE	3	2834334-3
Ø18 MIN	13.1	8.6	8.0	BLUE/RED	2	1-2834334-0
Ø18 MIN	13.1	8.6	8.0	RED/BLUE	2	9-2834334-2
Ø18 MIN	13.1	8.6	8.0	WHITE/BLACK	2	8-2834334-2
Ø18 MIN	13.1	8.6	8.0	BLACK/RED	2	7-2834334-2
Ø18 MIN	13.1	8.6	8.0	RED/BLACK	2	6-2834334-2
Ø18 MIN	13.1	8.6	8.0	WHITE/RED	2	5-2834334-2
Ø18 MIN	13.1	8.6	8.0	GRAY/BLUE	2	4-2834334-2
Ø18 MIN	13.1	8.6	8.0	BLACK/WHITE	2	3-2834334-2
Ø18 MIN	13.1	8.6	8.0	ALL BLACK	2	2-2834334-2
Ø18 MIN	13.1	8.6	8.0	BROWN/YELLOW	2	1-2834334-2
Ø18 MIN	13.0	8.4	8.0	WHITE	2	2834334-2 (Standard 2P)
Ø16 MIN	13.1	4.6	4.0	GREEN	1	4-2834334-1
Ø16 MIN	13.1	4.6	4.0	BLUE	1	3-2834334-1
Ø16 MIN	13.1	4.6	4.0	BLACK	1	2-2834334-1
Ø16 MIN	13.1	4.6	4.0	RED	1	1-2834334-1
Ø16 MIN	13.0	4.4	4.0	WHITE	1	2834334-1
CHASSIS HOLE	DIM C	DIM B	DIM A	COLOR	POLES No	PART NO
PRODUCT WITH CAP TYPE						



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN - GEORGE FU 13NOV2018	TE Connectivity	
DIMENSIONS:		CHK - GEORGE FU 13NOV2018	NAME 4.0PITCH ITB RELEASABLE POKE-IN CONNECTOR	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD - SHI MING 13NOV2018	SIZE CAGE CODE DRAWING NO	
0 PLC ±.0		PRODUCT SPEC	A200779C=2834313	
1 PLC ±0.20		108-137311	RESTRICTED TO	
2 PLC ±0.13		APPLICATION SPEC	-	
3 PLC ±		114-137311	SCALE 4:1 SHEET 2 OF 2 REV A1	
4 PLC ±		WEIGHT		
MATERIAL -		CUSTOMER DRAWING		
NOTE 1				

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[8-2834334-2](#)