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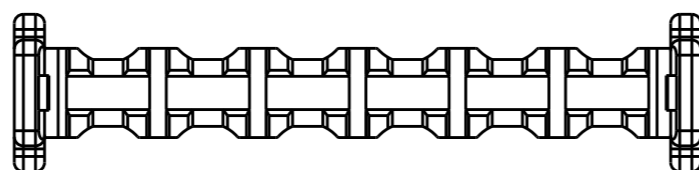
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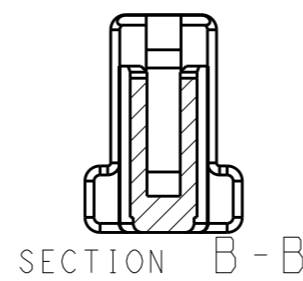
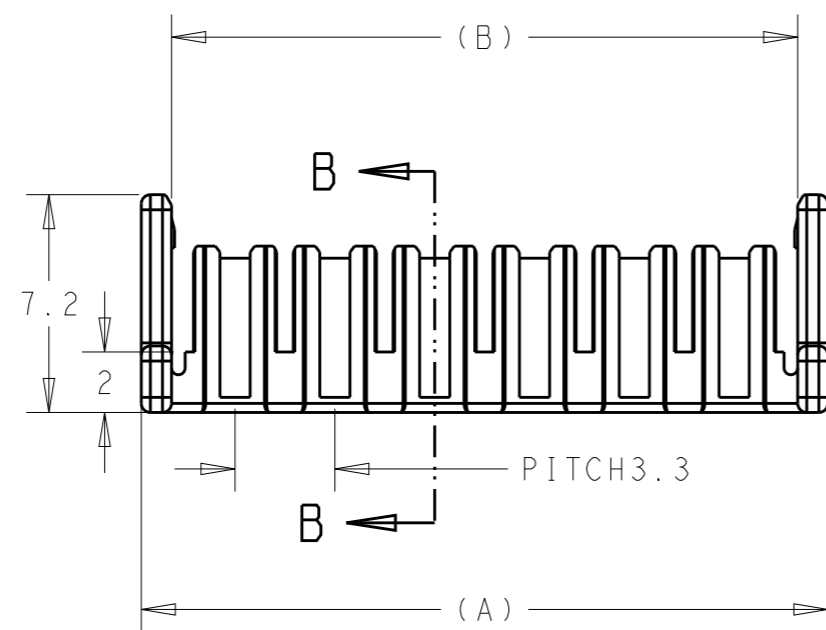
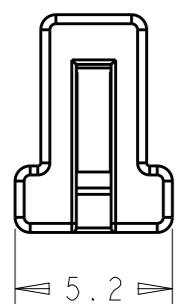
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-		A	INITIAL RELEASE	1/8/2013	LZH	MYH
			A1	ADD P/Ns AND DIMENSIONS FOR 14P	07MAR2013	WYP	MYH
			B	ECR-13-011563	15Aug. 2013	WRP	ZHB
			B2	ECR-15-010308	11JULY2015	A.Q	D.Z

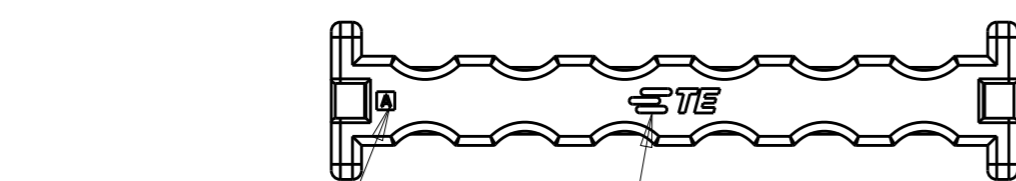


NOTE:  
 1. APPLICABLE P/N PLUG HOUSING: \*-1971905-\*  
 APPLICABLE P/N CONTACT: 1983780-1.  
 2. APPLICABLE WIRE RANGE: AWG24~AWG20  
 INSULATION DIA:  $\phi$ 1.5- $\phi$ 2.5MM  
 3. MATERIAL:  
 THERMAL PLASTIC MATERIAL, (UL94 V-0)



P/N	Pos.	DIM.A	DIM.B	COLOR
2-1971904-2	4	9.5	7.5	BLUE
2-1971904-3	6	12.8	10.8	
2-1971904-4	8	16.1	14.1	
2-1971904-5	10	19.4	17.4	
2-1971904-6	12	22.7	20.7	
2-1971904-7	14	26.0	24.0	

	P/N	Pos.	A	B	COLOR
OBSOLETE	<del>1971904-2</del>	4	9.5	7.5	BLACK
OBSOLETE	<del>1971904-3</del>	6	12.8	10.8	
OBSOLETE	<del>1971904-4</del>	8	16.1	14.1	
OBSOLETE	<del>1971904-5</del>	10	19.4	17.4	
OBSOLETE	<del>1971904-6</del>	12	22.7	20.7	
OBSOLETE	<del>1971904-7</del>	14	26.0	24.0	



CAVITY MARK TRADE MARK

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN LZH 01Aug2013	<b>TE Connectivity</b>		
DIMENSIONS: mm		CHK HAPYE.WU 01Aug2013			NAME NEXT GENERATION GI 3.3 TERMINAL POSITION ASSURENCE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD YH.MAO 01Aug2013			
0 PLC ±- 1 PLC ±0.5 2 PLC ±0.20 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC 108-106094			
MATERIAL SEE NOTE		FINISH -	APPLICATION SPEC -	RESTRICTED TO -	
		WEIGHT -	SIZE A3	CAGE CODE 00779	DRAWING NO C-1971904
		Customer Drawing	SCALE N/A	SHEET 1 OF 3	REV B2

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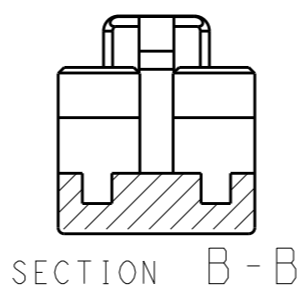
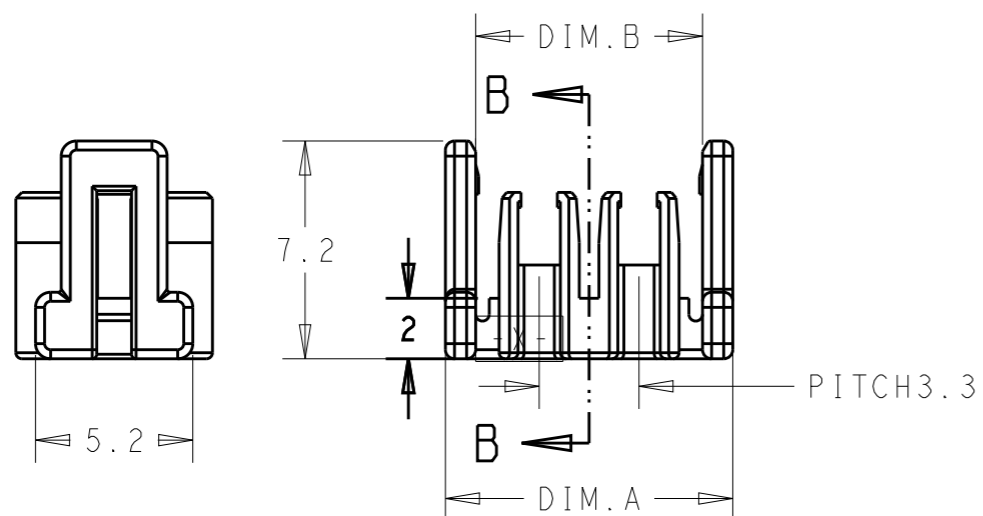
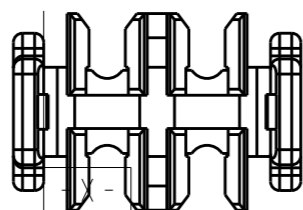
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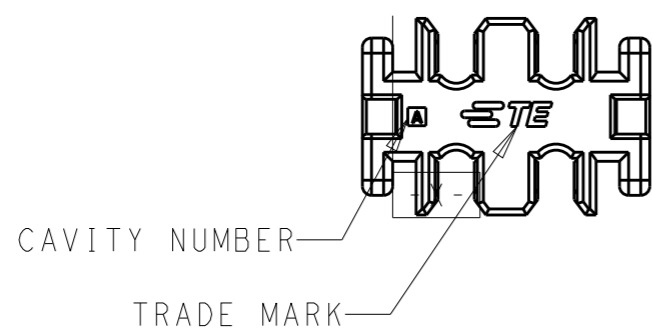
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-

4-1971904-2 AS SHOWN



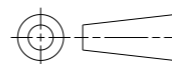
NOTE:  
 1. APPLICABLE P/N PLUG HOUSING: \*-1971905-\*  
 APPLICABLE P/N CONTACT: 1971795-1.  
 2. APPLICABLE WIRE RANGE: AWG28~AWG26  
 INSULATION DIA:  $\varnothing$ 0.8- $\varnothing$ 1.2MM  
 3. MATERIAL:  
 THERMAL PLASTIC MATERIAL, (UL94 V-0)

P/N	Pos.	DIM.A	DIM.B	COLOR
4-1971904-2	4	9.5	7.5	YELLOW
4-1971904-3	6	12.8	10.8	



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DIMENSIONS:  
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±0.20
3 PLC	±
4 PLC	±
ANGLES	±1

MATERIAL -

FINISH -

DWN 01APR2015

ANNIE QIAN

CHK 01APR2015

ANNIE QIAN

APVD 01APR2015

DANIEL ZHANG

PRODUCT SPEC  
108-106094

APPLICATION SPEC  
114-106094

WEIGHT -

CUSTOMER DRAWING



TE Connectivity

NAME  
NEXT GENERATION GI3.3

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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A3	-	C-1971904	-
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SCALE N/A	SHEET 2 OF 3	REV B2
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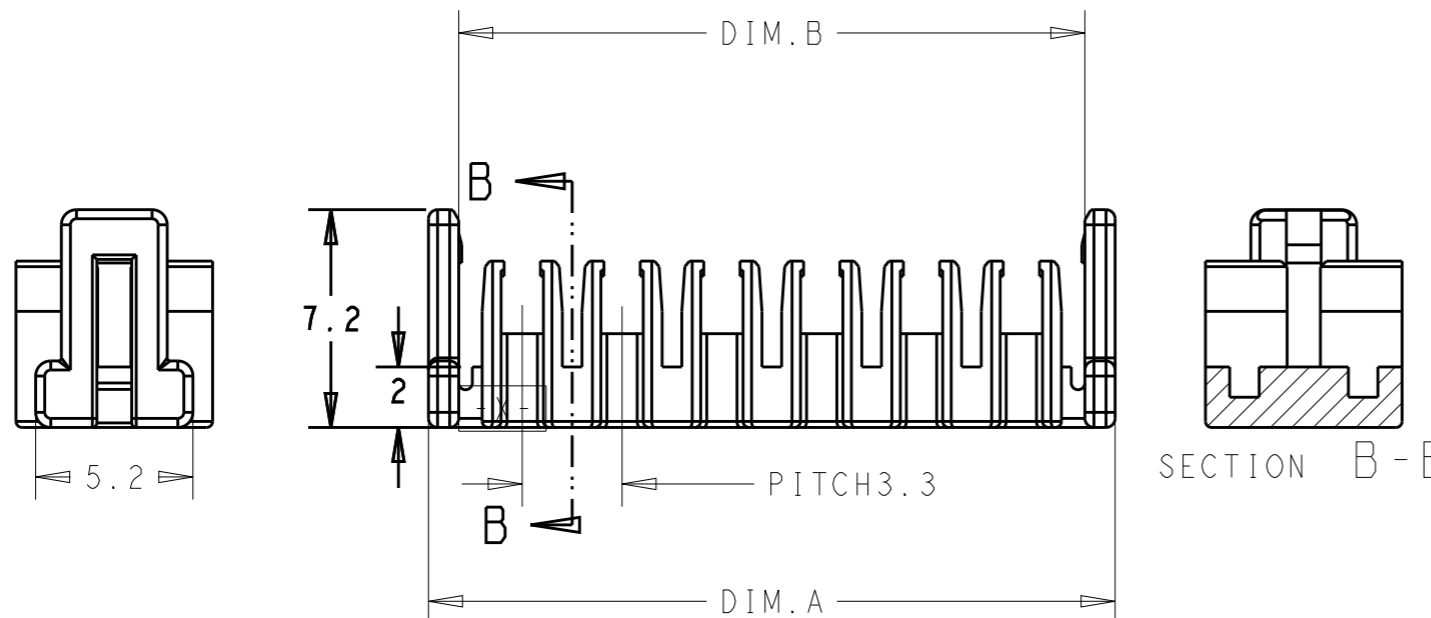
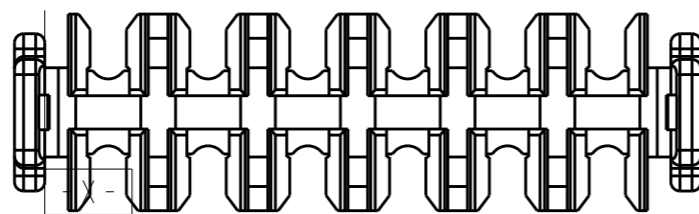
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LOC - DIST -

REVISIONS

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

4-1971904-6 AS SHOWN



NOTE:

- 1. APPLICABLE P/N PLUG HOUSING: \*-1971905-\*
- APPLICABLE P/N CONTACT: 1971795-1.
- 2. APPLICABLE WIRE RANGE: AWG28~AWG26
- INSULATION DIA:  $\varnothing 0.8$ - $\varnothing 1.2$ MM
- 3. MATERIAL: THERMAL PLASTIC MATERIAL, (UL94 V-0)


P/N	Pos.	DIM.A	DIM.B	COLOR
4-1971904-4	8	16.1	14.1	YELLOW
4-1971904-5	10	19.4	17.4	
4-1971904-6	12	22.7	20.7	
4-1971904-7	14	26.0	24.0	

CAVITY NUMBER

TRADE MARK

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC $\pm$ - 1 PLC $\pm$ - 2 PLC $\pm 0.20$ 3 PLC $\pm$ - 4 PLC $\pm$ - ANGLES $\pm 1$
MATERIAL -	FINISH -

DWN ANNIE QIAN 09MAR2015	 TE Connectivity
CHK ANNIE QIAN 09MAR2015	
APVD DANIEL ZHANG 09MAR2015	
PRODUCT SPEC 108-106094	
APPLICATION SPEC 114-106094	NAME NEXT GENERATION G13.3 TERMINAL POSITION ASSURENCE
WEIGHT -	SIZE A3
CUSTOMER DRAWING	CAGE CODE -
	DRAWING NO C-1971904
	RESTRICTED TO -
	SCALE N/A
	SHEET 3 OF 3
	REV B2