



THE DATASHEET OF
7-2178711-6



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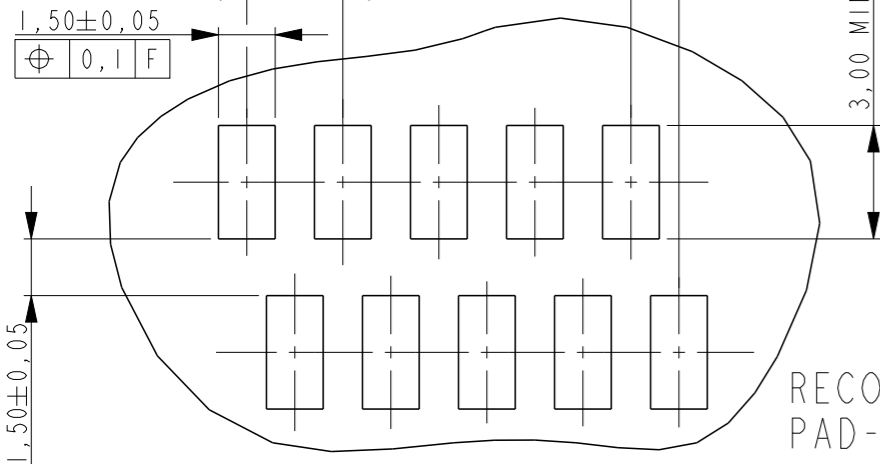
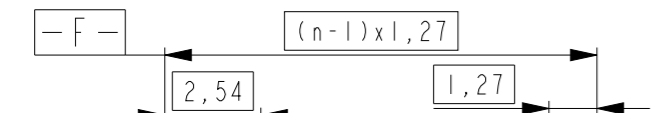
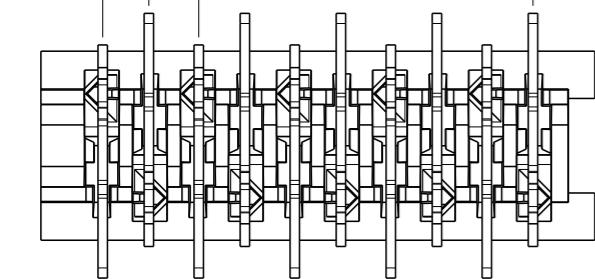
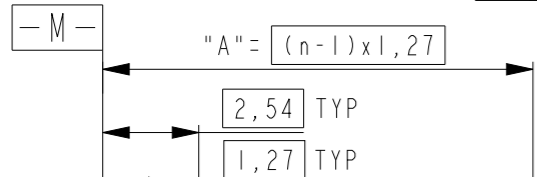
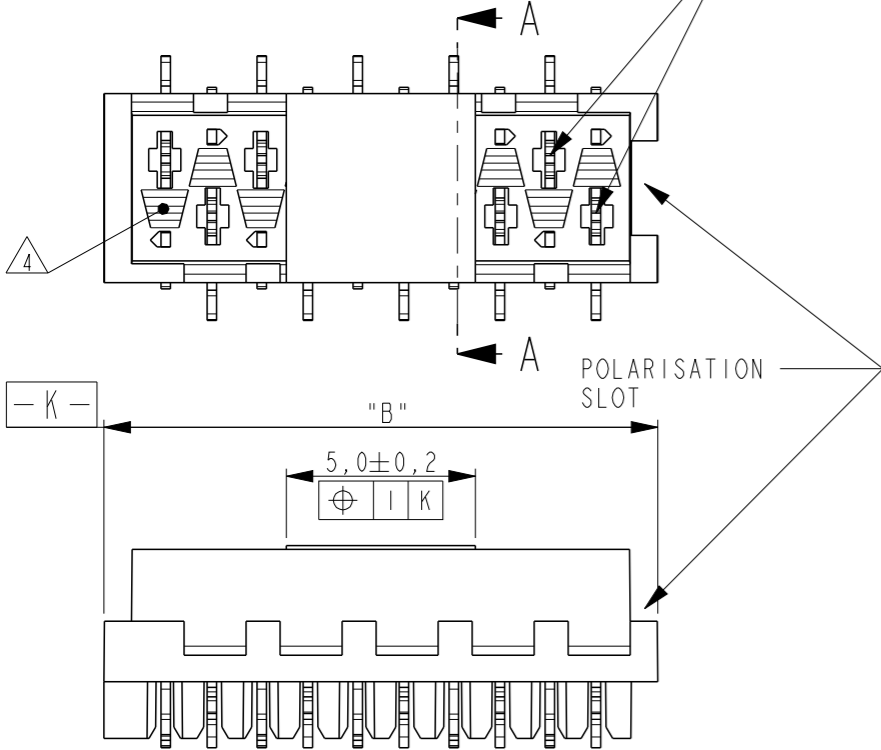
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LOC	DIST
-	-

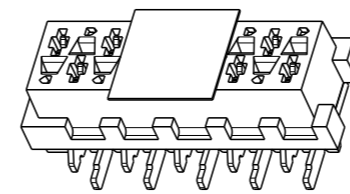
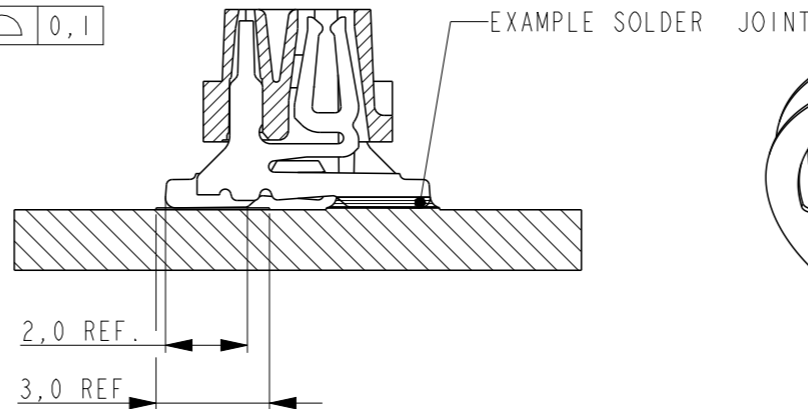
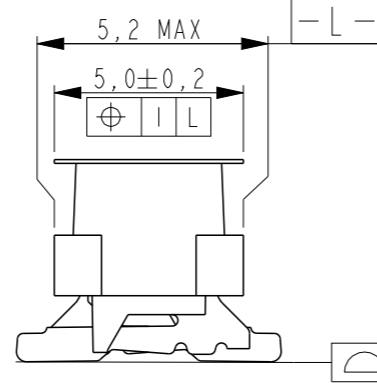
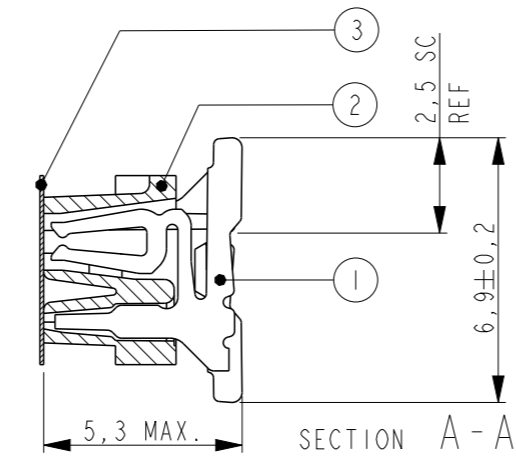
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		INITIAL RELEASE	08AUG2014	PS	JK

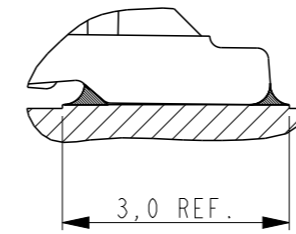
REFERENCE MATING INTERFACE PATTERN:
1,27 STAGGERED PITCH x 1,5 ROW-DISTANCE.



RECOMMENDED PC-BOARD
PAD-LAYOUT TOP VIEW



SCALE 3:1

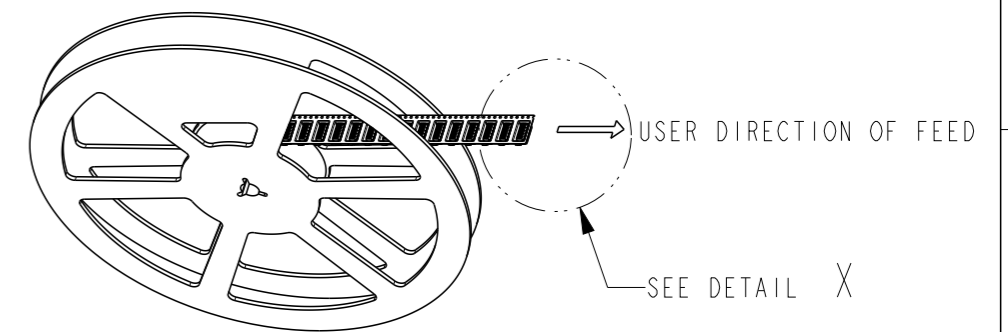


SOLDER DETAIL
SCALE 10:1

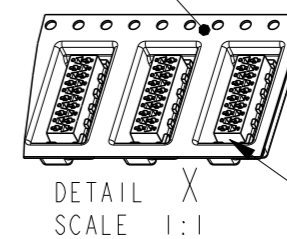
1	PARTNUMBER VAC. TAPE.	3	PARTNUMBER	NO. OF POS. "n"	"A"	"B" MAX.
	7-2178711-4		2178711-4	4	3,81	7,1
	7-2178711-6		2178711-6	6	6,35	9,7
	7-2178711-8		2178711-8	8	8,89	12,2
	8-2178711-0		1-2178711-0	10	11,43	14,7
	8-2178711-2		1-2178711-2	12	13,97	17,3
	8-2178711-4		1-2178711-4	14	16,51	19,8
	8-2178711-6		1-2178711-6	16	19,05	22,4
	8-2178711-8		1-2178711-8	18	21,59	24,9
	9-2178711-0		2-2178711-0	20	24,13	27,5

NOTES:

- 1 TAPE FOR VACUUM P&P ONLY FOR DASHNUMBERS 7- /8- /9-
- 2 FOR PACKAGING SEE SHEET 2 OF 2
- 3 WITHOUT VACUUM TAPE.
- 4 CORING-OUTS FOR MANUFACTURING PURPOSE ONLY.
SHAPE MAY VARY, BUT IS NOT FUNCTIONAL FOR THE APPLICATION.
- 5 SHOWN IS A 10 POSITION CONNECTOR.



ACCORDING EIA-481/DIN IEC 286



DETAIL X
SCALE 1:1

ITEM NO.	COMPONENT DESCRIPTION	MATERIAL	FINISH / COLOR
3	PICK & PLACE TAPE	KAPTON	AMBER TRANSPARENT
2	FEMALE HOUSING	POLYAMIDE 4/6,GF	BLACK
1	FEMALE CONTACT	TIN BRASS	3.0 - 5.0µm TIN OVER 0.5µm NICKEL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	30JUL2014
DIMENSIONS: mm		CHK	05AUG2014
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	05AUG2014
0 PLC	±-	PRODUCT SPEC	108-32087
1 PLC	±-	APPLICATION SPEC	114-13318
2 PLC	±-	WEIGHT	-
3 PLC	±-	CUSTOMER DRAWING	
4 PLC	±-		
ANGLES	±-		
FINISH	SEE TABLE		

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2 PLC	±-	WEIGHT	-
3 PLC	±-	CUSTOMER DRAWING	
4 PLC	±-		
ANGLES	±-		
FINISH	SEE TABLE		

STE TE Connectivity

Micro-MaTch VALUE LINE
FEMALE-ON-BOARD, TOP ENTRY,
SMD, CONNECTOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2178711	-

SCALE 5:1 SHEET 1 OF 2 REV A

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LOC - DIST -

REVISIONS

P LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1

TAPE WIDTH 24 mm

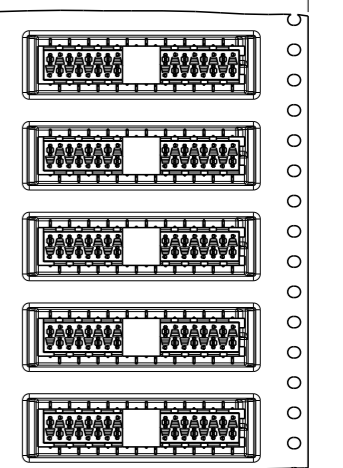
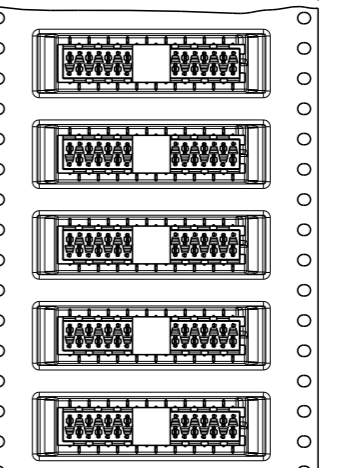
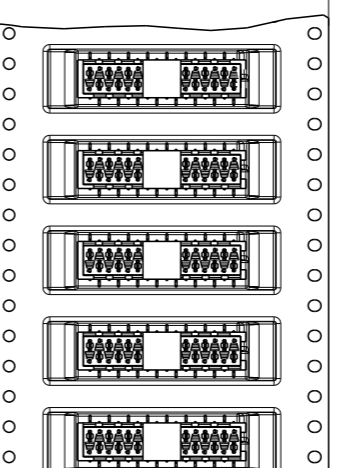
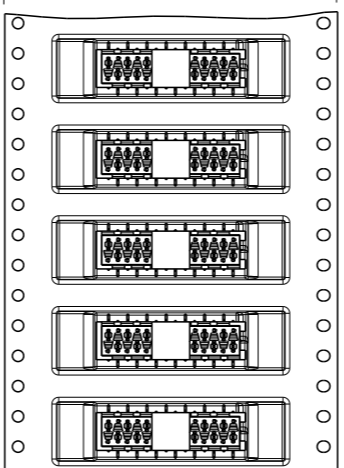
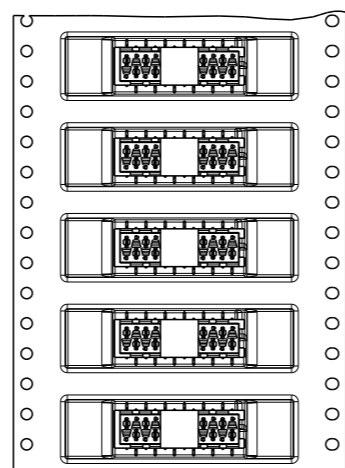
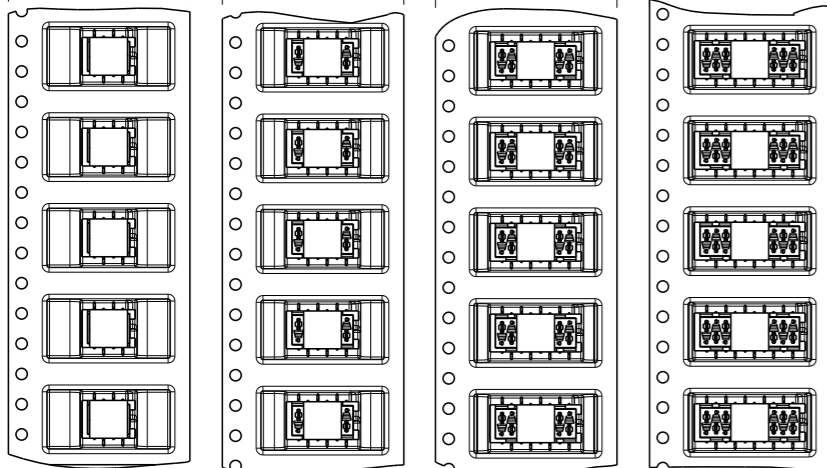
TAPE WIDTH 44 mm

TAPE WIDTH 44 mm

TAPE WIDTH 44 mm

TAPE WIDTH 44 mm

TAPE WIDTH 44 mm



7-2178711-4	7-2178711-6	7-2178711-8	8-2178711-0
4 POSITION	6 POSITION	8 POSITION	10 POSITION
2178711-4	2178711-6	2178711-8	1-2178711-0

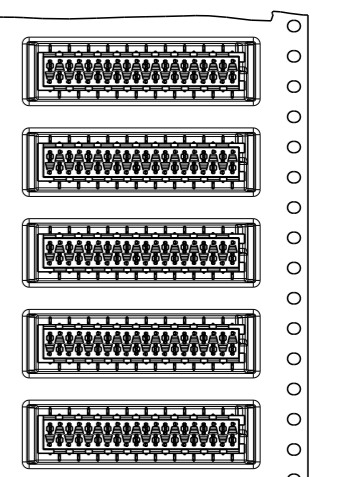
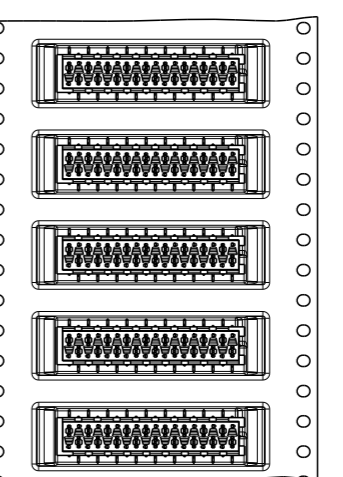
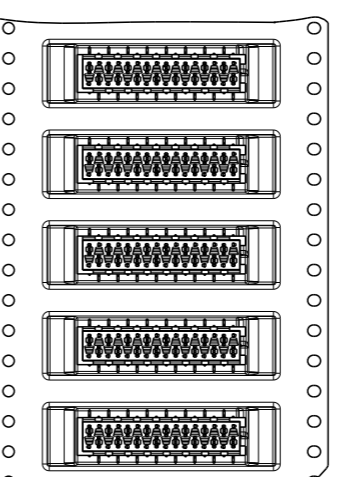
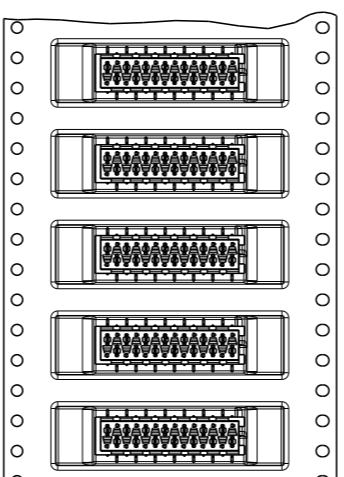
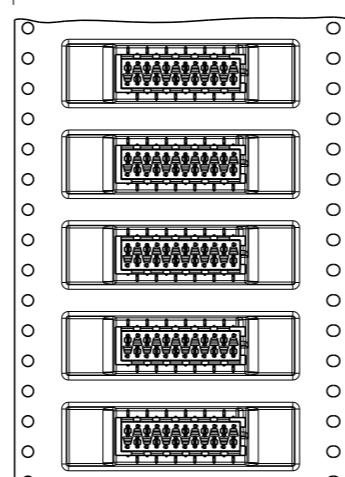
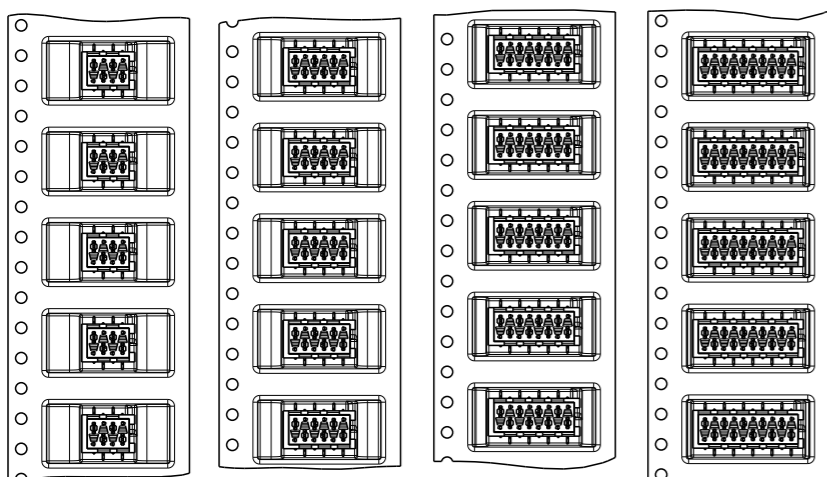
8-2178711-2	8-2178711-4
12 POSITION	14 POSITION
1-2178711-2	1-2178711-4

8-2178711-6	8-2178711-8
16 POSITION	18 POSITION
1-2178711-6	1-2178711-8

8-2178711-6	8-2178711-8
16 POSITION	18 POSITION
1-2178711-6	1-2178711-8

8-2178711-8	9-2178711-0
18 POSITION	20 POSITION
1-2178711-8	2-2178711-0

8-2178711-8	9-2178711-0
18 POSITION	20 POSITION
1-2178711-8	2-2178711-0



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 25JUL2014 PRASHANTH

CHK 05AUG2014 PRASHANTH

APVD 05AUG2014 JAYANTH KUMAR

PRODUCT SPEC 108-32087

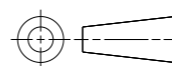
APPLICATION SPEC 114-13318

WEIGHT -

CUSTOMER DRAWING

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

- 0 PLC ±-
- 1 PLC ±0.1
- 2 PLC ±0.05
- 3 PLC ±-
- 4 PLC ±-
- ANGLES ±-
- FINISH -

MATERIAL -



TE Connectivity

NAME

Micro-MaTch VALUE LINE FEMALE-ON-BOARD, TOP ENTRY, SMD, CONNECTOR

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-2178711

SCALE

1:1

SHEET

2

OF


2

REV

A

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

 [View 7-2178711-6 on WIN SOURCE](#)

 [TE Connectivity](#) Information

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-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management