

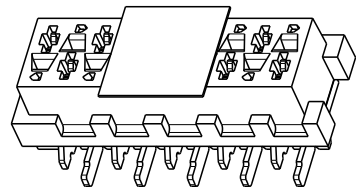
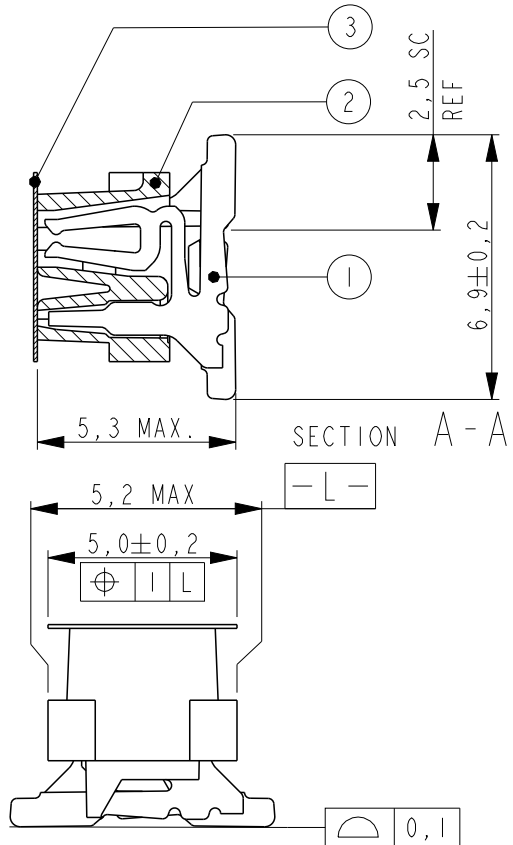
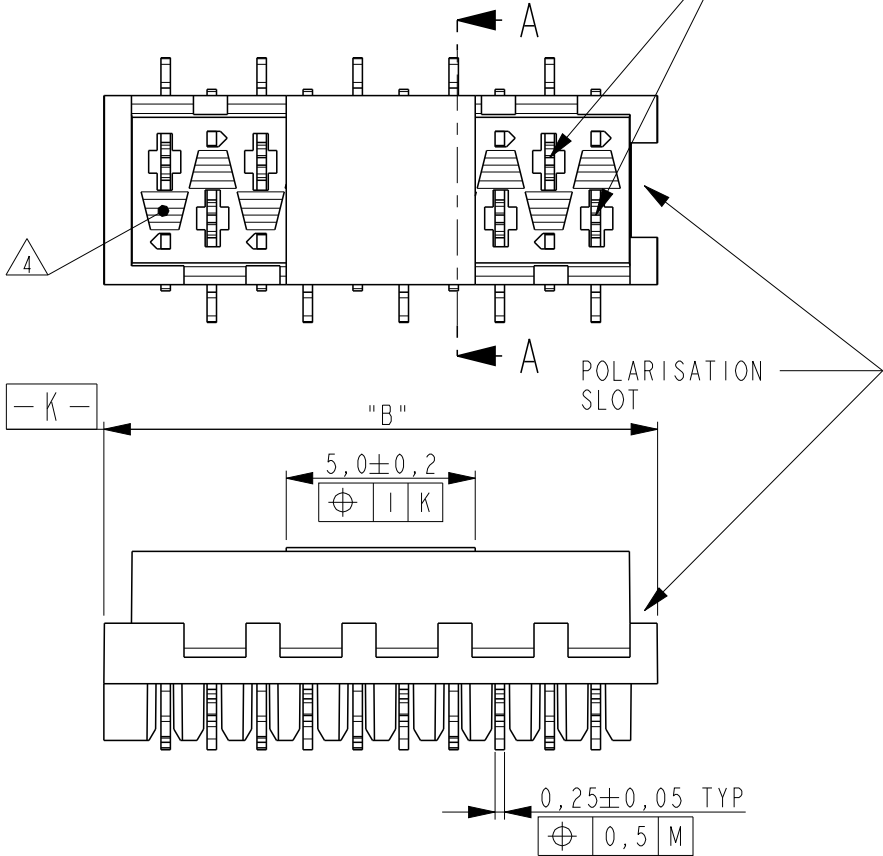
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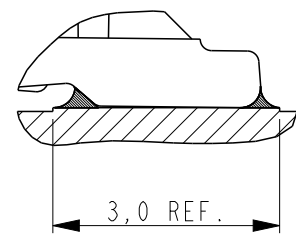
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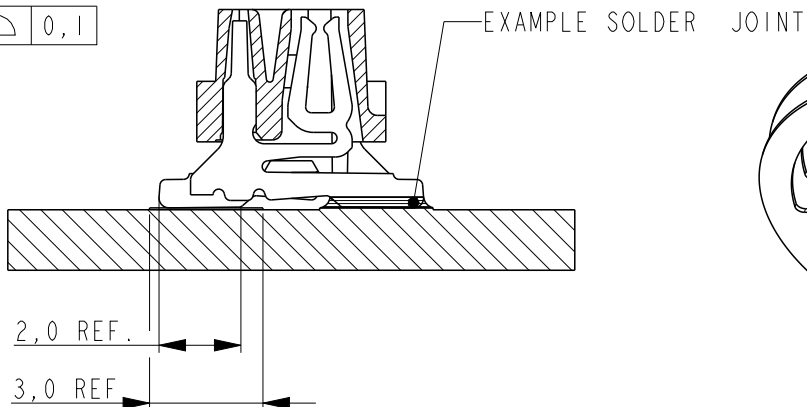
REFERENCE MATING INTERFACE PATTERN:
1,27 STAGGERED PITCH x 1,5 ROW-DISTANCE.



SCALE 3:1



SOLDER DETAIL
SCALE 10:1

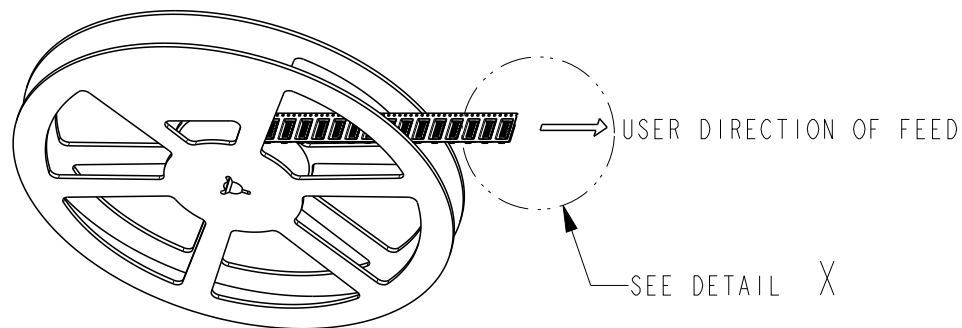


NOTES:

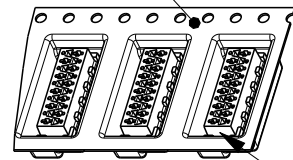
- 1 TAPE FOR VACUUM P&P ONLY FOR DASHNUMBERS 7- /8- /9-
- 2 FOR PACKAGING SEE SHEET 2 OF 2
- 3 WITHOUT VACUUM TAPE.
- 4 CORING-OUTS FOR MANUFACTURING PURPOSE ONLY.
SHAPE MAY VARY, BUT IS NOT FUNCTIONAL FOR THE APPLICATION.
- 5 SHOWN IS A 10 POSITION CONNECTOR.

LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
-	-	INITIAL RELEASE			08AUG2014	PS	JK	

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



ACCORDING EIA-481/DIN IEC 286



DETAIL X
SCALE 1:1

POLARIZATION-SLOT
ON THIS SIDE.

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
ITEM NO.	COMPONENT DESCRIPTION	MATERIAL	FINISH / COLOR

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 30JUL2014
PRASHANTH

CHK 05AUG2014
PRASHANTH

APVD 05AUG2014
JAYANTH KUMAR

PRODUCT SPEC

108-32087

APPLICATION SPEC

114-13318

WEIGHT -

CUSTOMER DRAWING

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	±

MATERIAL SEE TABLE

SEE TABLE



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 5:1 SHEET 1 OF 2 REV A

RECOMMENDED PC-BOARD
PAD-LAYOUT TOP VIEW

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

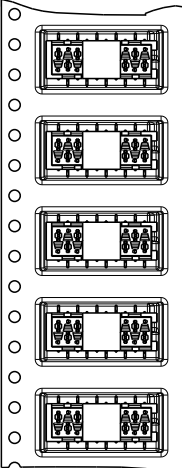
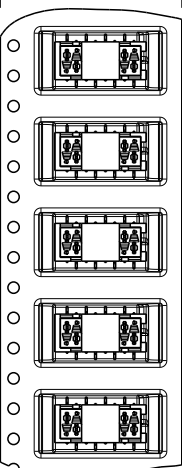
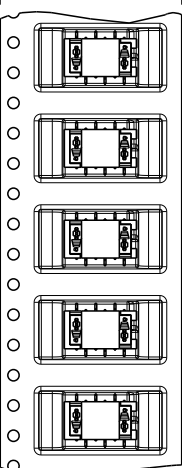
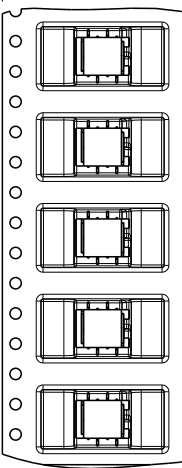
SEE SHEET 1

TAPE WIDTH
24 mm

TAPE WIDTH
24 mm

TAPE WIDTH
24 mm

TAPE WIDTH
24 mm

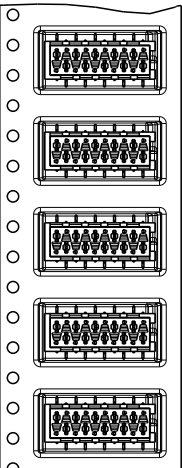
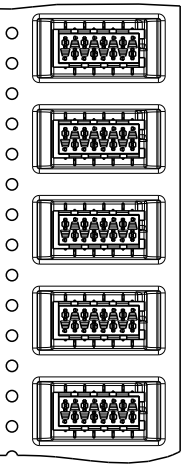
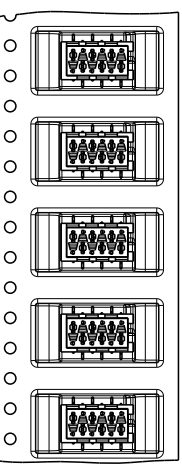
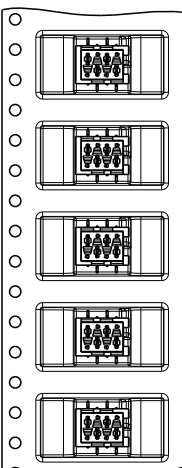


7-2178711-4
4 POSITION
2178711-4

7-2178711-6
6 POSITION
2178711-6

7-2178711-8
8 POSITION
2178711-8

8-2178711-0
10 POSITION
1-2178711-0



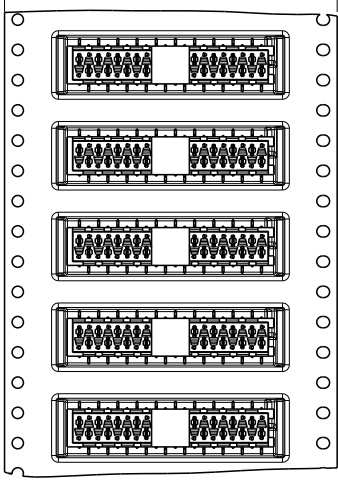
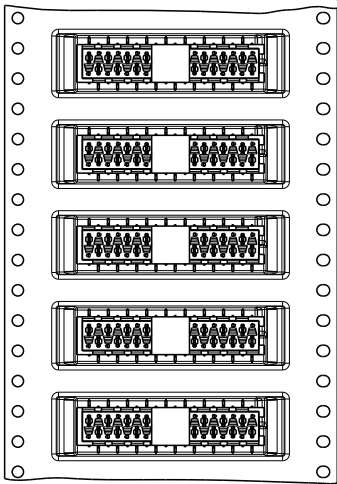
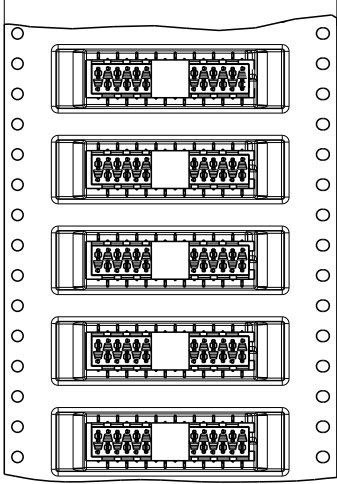
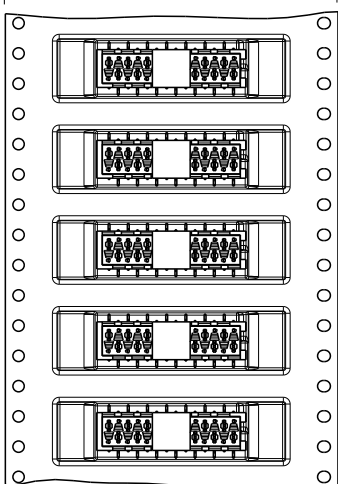
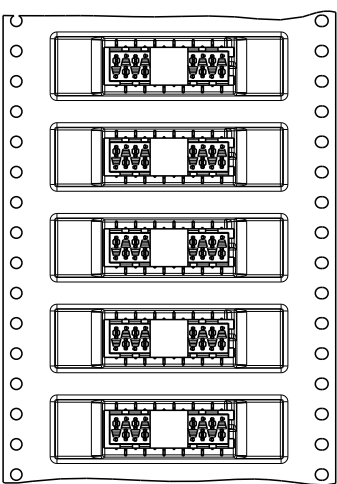
TAPE WIDTH 44 mm

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TAPE WIDTH 44 mm

TAPE WIDTH 44 mm

TAPE WIDTH 44 mm



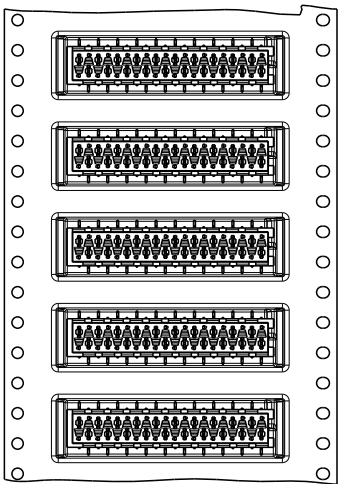
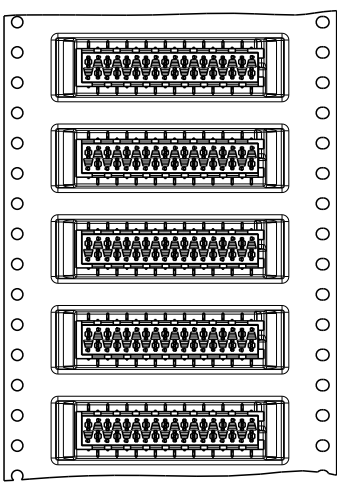
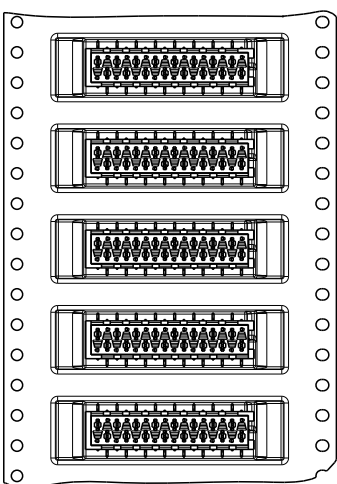
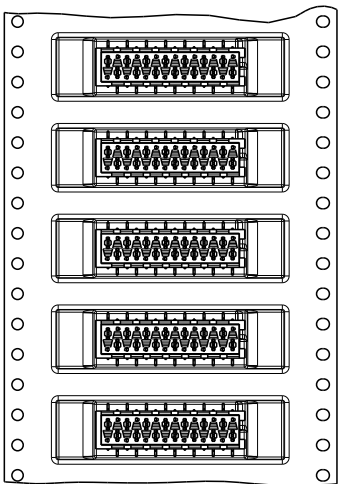
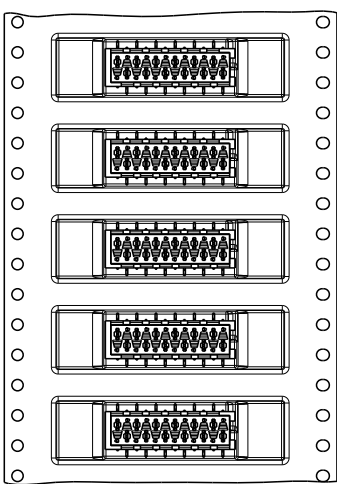
8-2178711-2
12 POSITION
1-2178711-2

8-2178711-4
14 POSITION
1-2178711-4

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

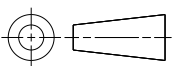
8-2178711-8
18 POSITION
1-2178711-8

9-2178711-0
20 POSITION
2-2178711-0



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DIMENSIONS:
mm



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

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CUSTOMER DRAWING



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