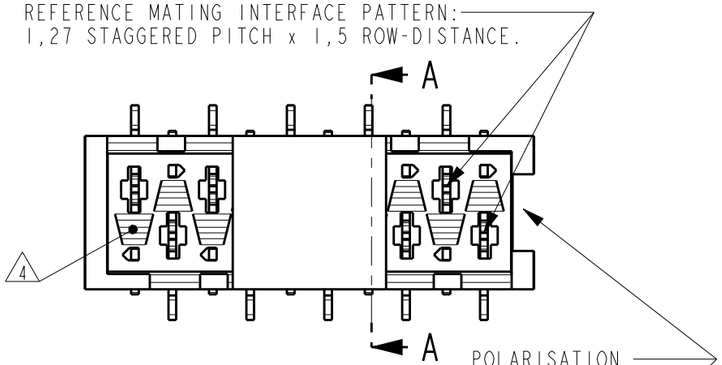
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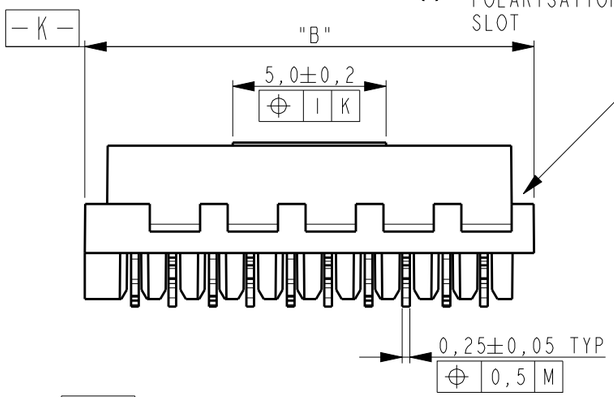
LOC	DIST
H	-

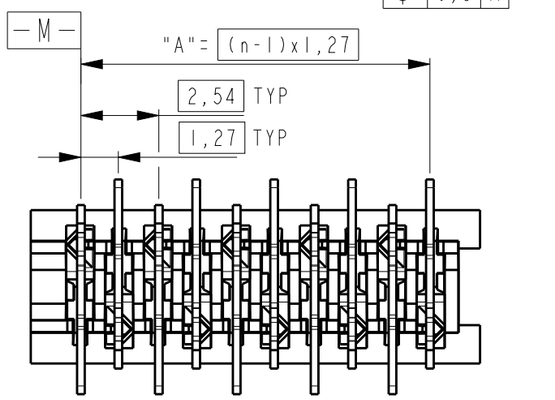
REVISIONS

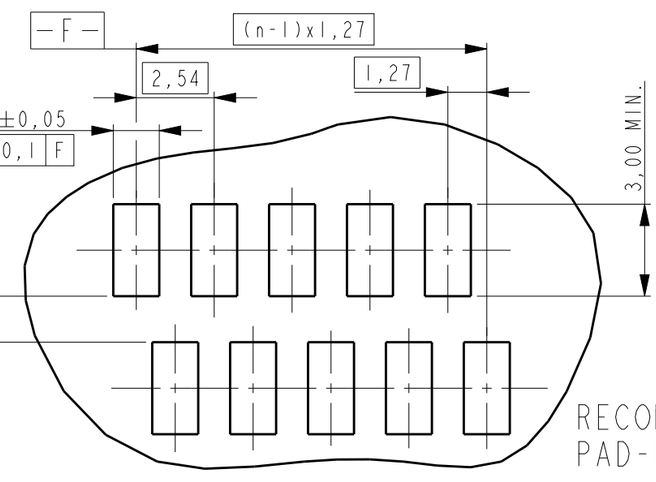
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	PACKAGING CHANGED TO ONE MBB PER REEL	08NOV2017	SS	PS

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

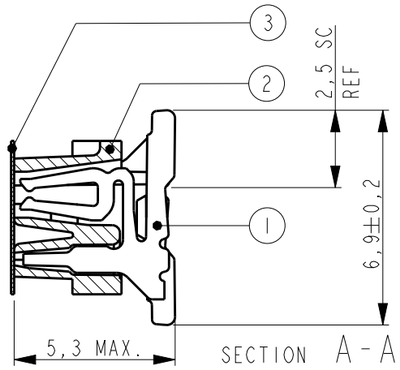




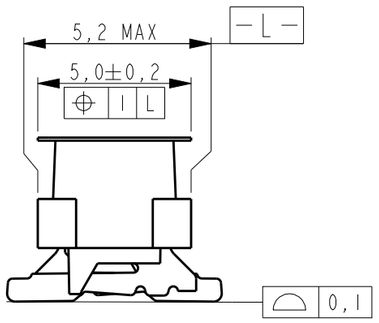


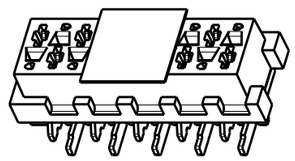


RECOMMENDED PC-BOARD PAD-LAYOUT TOP VIEW

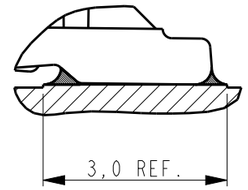


SECTION A-A

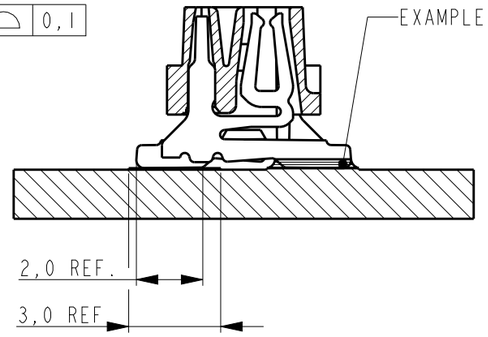


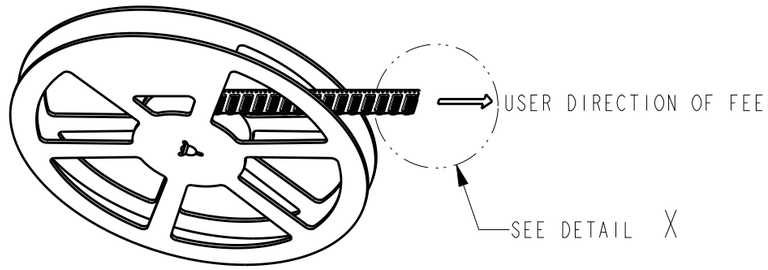


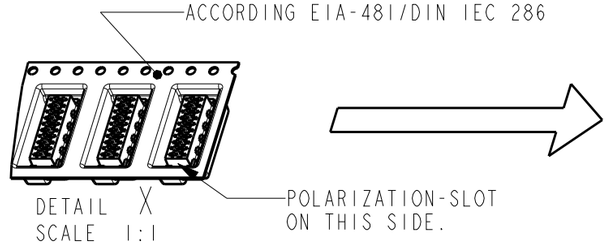
SCALE 3:1



SOLDER DETAIL
SCALE 10:1







DETAIL X
SCALE 1:1

△1 PART NUMBER (WITH VACUUM TAPE)	△3 PART NUMBER	No. OF POS. "n"	"A"	"B" MAX.
7-2823981-4	0-2823981-4	4	3,81	7,1
7-2823981-6	0-2823981-6	6	6,35	9,7
7-2823981-8	0-2823981-8	8	8,89	12,2
8-2823981-0	1-2823981-0	10	11,43	14,7
8-2823981-2	1-2823981-2	12	13,97	17,3
8-2823981-4	1-2823981-4	14	16,51	19,8
8-2823981-6	1-2823981-6	16	19,05	22,4
8-2823981-8	1-2823981-8	18	21,59	24,9
9-2823981-0	2-2823981-0	20	24,13	27,5

NOTES:

△1 TAPE FOR VACUUM P&P, ONLY FOR DASH NUMBERS 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.
6 DRY PACKAGING AS PER JEDEC, J-STD-020

ITEM NO.	COMPONENT DESCRIPTION	MATERIAL	FINISH / COLOR
3	PICK & PLACE TAPE	KAPTON	AMBER TRANSPARENT
2	FEMALE HOUSING	POLYAMIDE 4/6,GF	RED
1	FEMALE CONTACT	PHOSPHOR BRONZE	TIN OVER NICKEL

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.2
2 PLC ±0.1
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL SEE TABLE
FINISH SEE TABLE

DWN	SHARATH S	09AUG2016
CHK	KARTHIK J K	09AUG2016
APVD	PRASHANTH S	09AUG2016
PRODUCT SPEC	108-19052	
APPLICATION SPEC	114-13318	
WEIGHT	-	

TE Connectivity

NAME
Micro-MaTch FEMALE-ON-BOARD
TOP-ENTRY, SMD CONNECTOR DRY PKG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2823981	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 2 | REV B

1470-19 (3/11)

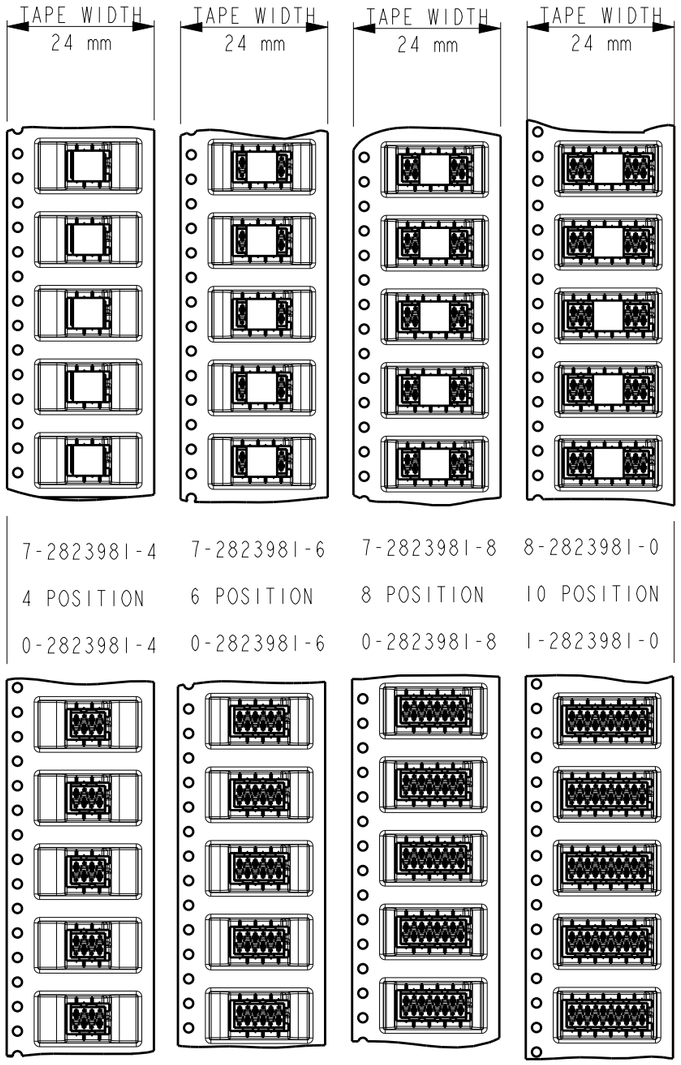
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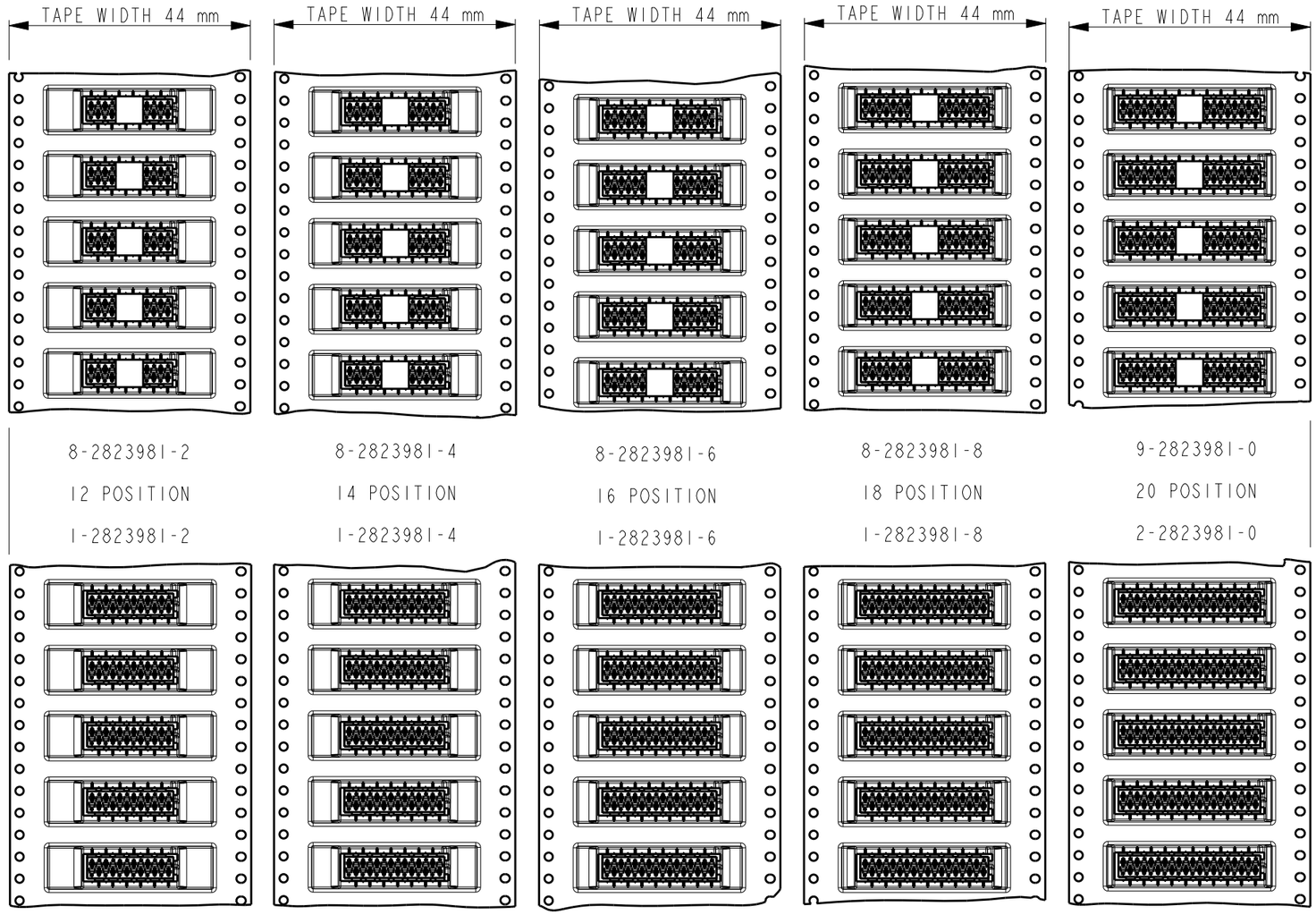
LOC	DIST
H	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



7-2823981-4	7-2823981-6	7-2823981-8	8-2823981-0
4 POSITION	6 POSITION	8 POSITION	10 POSITION
0-2823981-4	0-2823981-6	0-2823981-8	1-2823981-0



8-2823981-2	8-2823981-4	8-2823981-6	8-2823981-8	9-2823981-0
12 POSITION	14 POSITION	16 POSITION	18 POSITION	20 POSITION
1-2823981-2	1-2823981-4	1-2823981-6	1-2823981-8	2-2823981-0

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±0.2
2 PLC	±0.1
3 PLC	±-
4 PLC	±-
ANGLES	±1°

MATERIAL SEE TABLE

FINISH SEE TABLE

DWN	SHARATH S 09AUG2016
CHK	KARTHIK J K 09AUG2016
APVD	PRASHANTH S 09AUG2016
PRODUCT SPEC	108-19052
APPLICATION SPEC	114-13318
WEIGHT	-

CUSTOMER DRAWING

TE Connectivity

NAME Micro-MaTch FEMALE-ON-BOARD TOP-ENTRY, SMD CONNECTOR DRY PKG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2823981	-

SCALE 1:1 SHEET 2 OF 2 REV B

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