

4

3

2

1

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LOC  
HDIST  
-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H3	APPLICATION SPECIFICATION NUMBER ADDED	24JUL2013	KJK	RP
	H4	BLISTER MATERIAL CHANGE FOR 16POS	05MAY2015	NV	PS

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

POLARISATION SLOT

SECTION A-A

2,5 SC REF

6,9±0,2

5,3 MAX.

SCALE 3:1

SCALE 3:1

SOLDER DETAIL

SCALE 10:1

3,0 REF.

SOLDER DETAIL  
SCALE 10:1

EXAMPLE SOLDER JOINT

0,1

2,0 REF

3,0 REF

△ PART NUMBER VAC. TAPE.	PART NUMBER <sup>3</sup>	PART REV	NR. OF POS. "n"	"A"	"B" MAX.
7-338069-4	0-338069-4	K	4	3,81	9,7
7-338069-6	0-338069-6	K	6	6,35	12,2
7-338069-8	0-338069-8	K	8	8,89	14,7
8-338069-0	1-338069-0	K	10	11,43	17,3
8-338069-2	1-338069-2	K	12	13,97	19,8
8-338069-4	1-338069-4	K	14	16,51	22,4
8-338069-6	1-338069-6	L	16	19,05	24,9
8-338069-8	1-338069-8	K	18	21,59	27,4
9-338069-0	2-338069-0	K	20	24,13	30,0
9-338069-4	2-338069-4	K	24	29,21	35,0

"B"

5,0±0,2

⊕ I K

-K-

-L-

5,2 MAX

5,0±0,2

⊕ I L

0,25±0,05 TYP.

⊕ 0,5 M

-M-

"A" = (n-1) x 1,27

2,54 TYP

1,27 TYP

-M-

-F-

(n-1) x 1,27

2,54

1,27

1,50±0,05

⊕ 0,1 F

3,00 MIN.

RECOMMENDED PC-BOARD PAD-LAYOUT TOP VIEW

NOTES:

- 1 △ TAPE FOR VACUUM P&P ONLY FOR DASH NUMBERS 7- /8- /9-
- 2 FOR PACKAGING SEE SHEET 2 AND 3
- 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.

SEE DETAIL X

USER DIRECTION OF FEED

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	RED
1	FEMALE CONTACT	PHOSPHOR BRONZE	TIN OVER NICKEL
Item no.	Description	Material	Finish

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

MATERIAL SEE TABLE

DWN  
M. GosselinkCHK  
-APVD  
-

PRODUCT SPEC

108-19052

APPLICATION SPEC

114-13318

WEIGHT  
-

CUSTOMER DRAWING

TE Connectivity

CONNECTOR,  
FEMALE-ON-BOARD TOP-ENTRY,  
SMD, WITH LATCHES, Micro-MaTch

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	0-338069	-

SCALE 5:1 SHEET 1 OF 3 REV H4

1470-19 (3/11)

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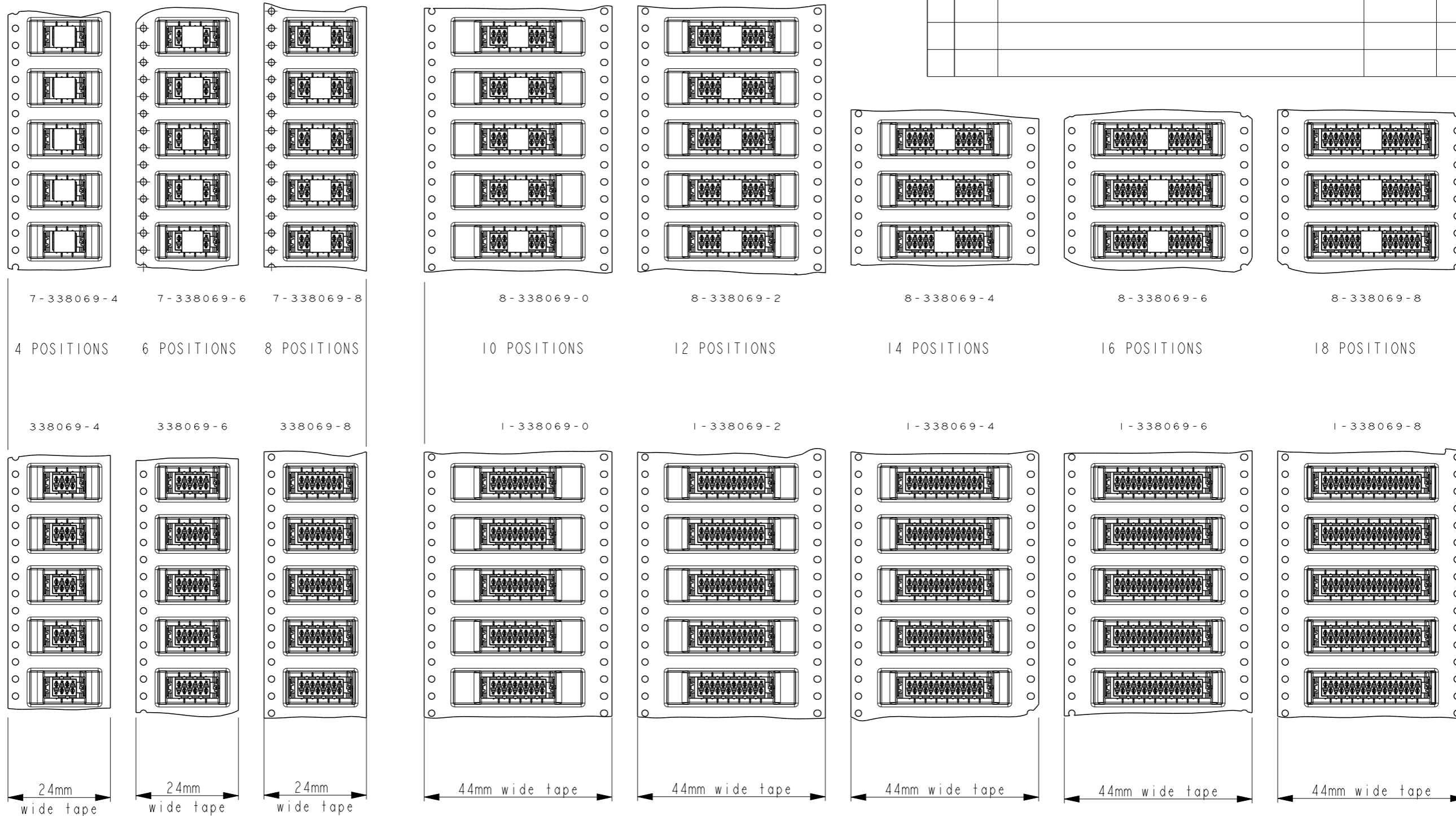
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REVISIONS

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. Gosselink	IIDECO1		TE Connectivity	
DIMENSIONS: mm		CHK -	APVD -		NAME CONNECTOR, FEMALE-ON-BOARD TOP-ENTRY, SMD, WITH LATCHES, Micro-MaTch	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-19052	APPLICATION SPEC 114-13318	SIZE A3	CAGE CODE 00779	DRAWING NO C-338069
MATERIAL -		FINISH -	WEIGHT -	RESTRICTED TO -		SCALE 5:1
<ul style="list-style-type: none"> <li>0 PLC ±-</li> <li>1 PLC ±-</li> <li>2 PLC ±-</li> <li>3 PLC ±-</li> <li>4 PLC ±-</li> <li>ANGLES ±-</li> </ul>		CUSTOMER DRAWING		SHEET 2 OF 3		REV H4

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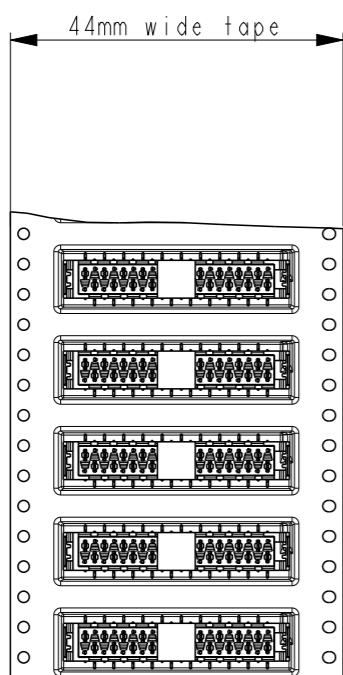
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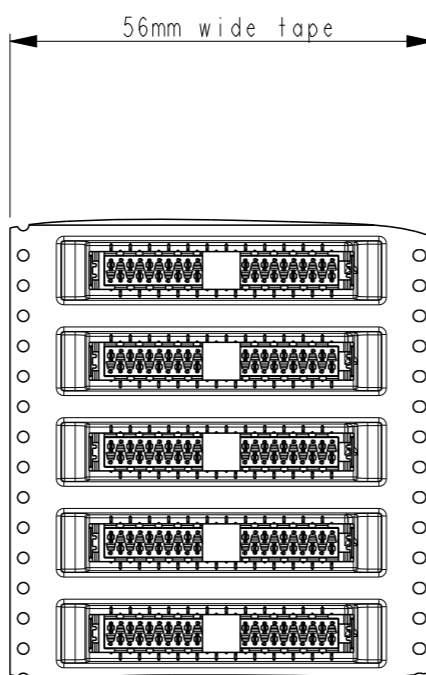
REVISIONS

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



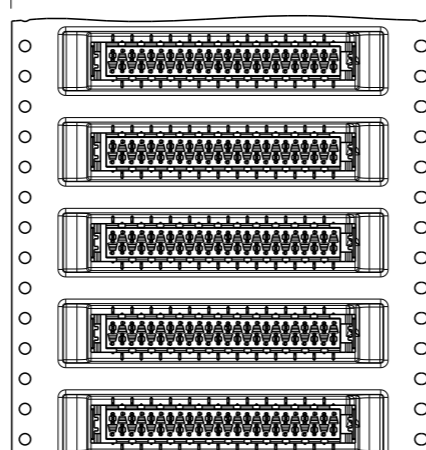
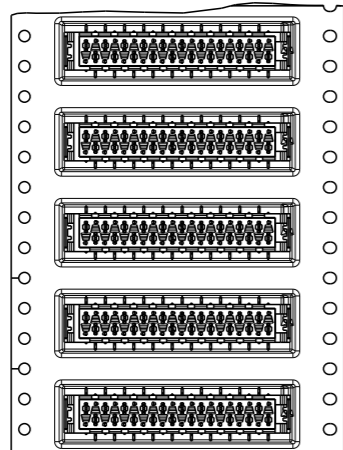
44mm wide tape

9-338069-0  
20 POSITIONS  
2-338069-0



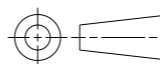
56mm wide tape

9-338069-4  
24 POSITIONS  
2-338069-4



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DIMENSIONS:  
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL -

DWN M.Gosselink IDECO1

CHK -

APVD -

PRODUCT SPEC

108-19052

APPLICATION SPEC

114-13318

WEIGHT -

CUSTOMER DRAWING



TE Connectivity

NAME  
CONNECTOR,  
FEMALE-ON-BOARD TOP-ENTRY,  
SMD, WITH LATCHES, Micro-MaTch

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-338069 -

SCALE 5:1 SHEET 3 OF 3 REV H4

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