

5. WAVE SOLDER CAPABLE TO 260°C PER TE CONNECTIVITY TEST SPEC. 109-202, CONDITION C.



SEC. X-X

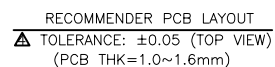
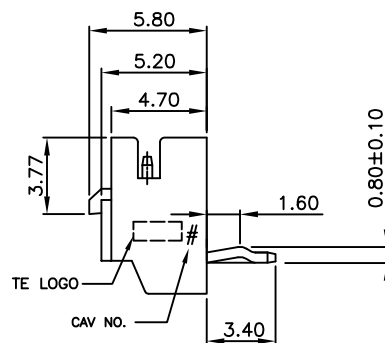


Figure 1 is a grid diagram showing the layout of the test specimen. The grid is 16 rows by 15 columns. Rows are labeled 2P to 16P on the left, and columns are labeled 1 to 15 at the bottom. A triangle symbol is at the top left. A horizontal arrow points left from the 4P row with the label 0.50 ± 0.02 . A legend indicates that solid black circles represent "WITH LOCK KINK" and open circles represent "WITHOUT LOCK KINK". The diagram shows a diagonal pattern of lock kinks starting from the top left and moving towards the bottom right.

OBSOLETE	-0.835	8.2	28.0	33.0	28.0±0.2	34.0	30.0	16P	1-2041145-6
OBSOLETE	-0.785	8.2	26.0	31.0	26.0±0.2	32.0	28.0	15P	1-2041145-5
	0.735	8.2	24.0	29.0	24.0±0.2	30.0	26.0	14P	1-2041145-4
OBSOLETE	-0.685	8.2	22.0	27.0	22.0±0.2	28.0	24.0	13P	1-2041145-3
	0.635	8.2	20.0	25.0	20.0±0.2	26.0	22.0	12P	1-2041145-2
OBSOLETE	-0.585	8.2	18.0	23.0	18.0±0.2	24.0	20.0	11P	1-2041145-1
OBSOLETE	-0.54	8.2	16.0	21.0	16.0±0.2	22.0	18.0	10P	1-2041145-0
	0.49	8.2	14.0	19.0	14.0±0.2	20.0	16.0	9P	2041145-9
	0.44	8.2	12.0	17.0	12.0±0.2	18.0	14.0	8P	2041145-8
OBSOLETE	-0.40	8.2	10.0	15.0	10.0±0.2	16.0	12.0	7P	2041145-7
OBSOLETE	-0.37	4.0	8.0	13.0	8.0±0.2	14.0	10.0	6P	2041145-6
OBSOLETE	-0.32	4.0	6.0	11.0	6.0±0.2	12.0	8.0	5P	2041145-5
	0.26	4.0	4.0	9.0	4.0±0.2	10.0	6.0	4P	2041145-4
	0.20	2.0	2.0	7.0	2.0±0.2 0.08	8.0	4.0	3P	2041145-3
OBSOLETE	-0.14	2.0	/	5.0	2.0	6.0	2.0	2P	2041145-2

WEIGHT (g)	F	E	D	C	B	A	POS	P/N
---------------	---	---	---	---	---	---	-----	-----

TABLE 5

SEE TABLE
CUSTOMER DRAWING

TE Connectivity

HPI 2.0mm HEADER CONNECTOR,
R/A, DIP TYPE

9 | C-2041145

RESTRICTED TO

SCA

SHEET

1 OF 2

REV A 2

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

-, -.

©

COPYRIGHT

-

BY

-

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P

LTR

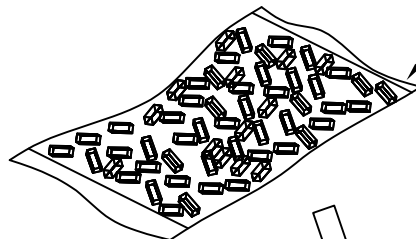
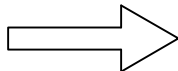
DESCRIPTION

DATE

DWN

APVD

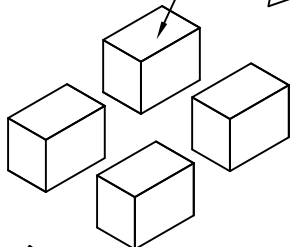
SEE SHEET 1.



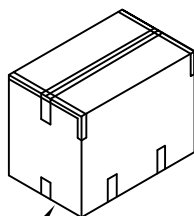
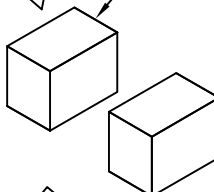
POLY BAG
125mm(L)X 200mm(W)X 0.07mm(H)



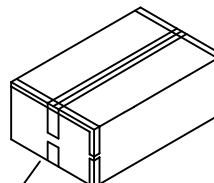
INEER BOX
320mm(L)X 220mm(W)X155mm(H)



INEER BOX
320mm(L)X 220mm(W)X 155mm(H)



CARTON
340mm(L)X 470mm(W)X 365mm(H)
(FOR HEADER 6P~16P ONLY)



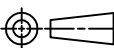
CARTON
340mm(L)X 470mm(W)X 178mm(H)
(FOR HEADER 2P~5P ONLY)

OBSOLETE	9,600	160	16P	1-2041145-6
OBSOLETE	9,600	160	15P	1-2041145-5
	10,240	160	14P	1-2041145-4
OBSOLETE	12,000	200	13P	1-2041145-3
	12,800	200	12P	1-2041145-2
OBSOLETE	14,400	200	11P	1-2041145-1
OBSOLETE	16,000	250	10P	1-2041145-0
	19,200	300	9P	2041145-9
	19,200	300	8P	2041145-8
OBSOLETE	19,200	300	7P	2041145-7
OBSOLETE	22,400	350	6P	2041145-6
OBSOLETE	14,400	450	5P	2041145-5
	16,000	500	4P	2041145-4
	21,600	600	3P	2041145-3
OBSOLETE	28,800	800	2P	2041145-2
		APQ (PCS/CARTON)	PPQ (PCS/BAG)	CIRCUITS
				PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

MM



TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

HPI 2.0mm HEADER CONNECTOR,
R/A, DIP TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C=2041145

SCALE

SHEET

2 OF 2

REV A2