

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

- - -

C

COPYRIGHT 2013 BY TE CONNECTIVITY.

ALL RIGHTS RESERVED.

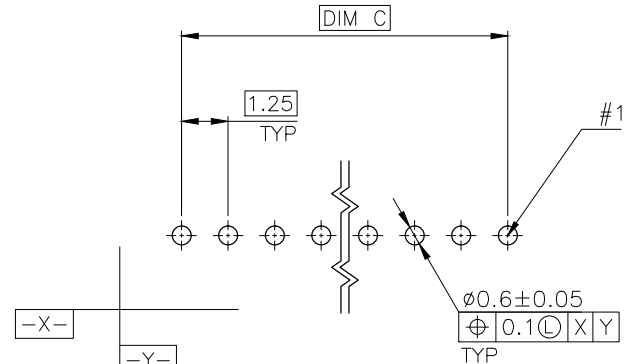
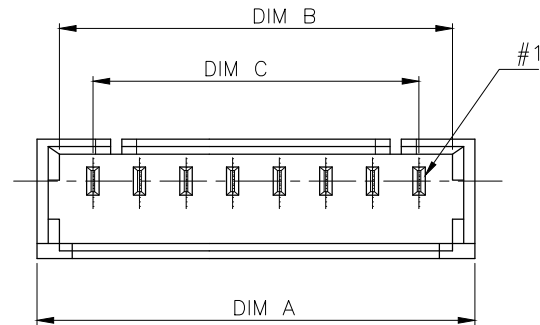
LOC
DWDIST
—

REVISIONS

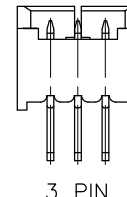
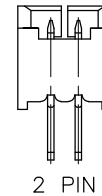
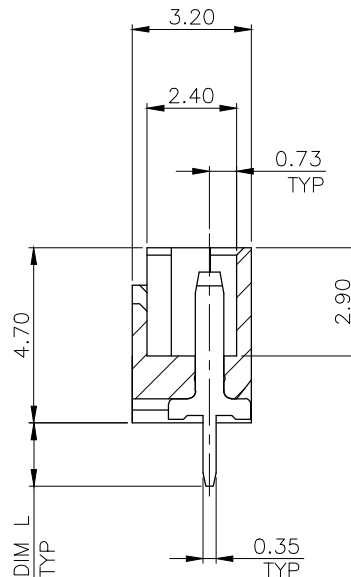
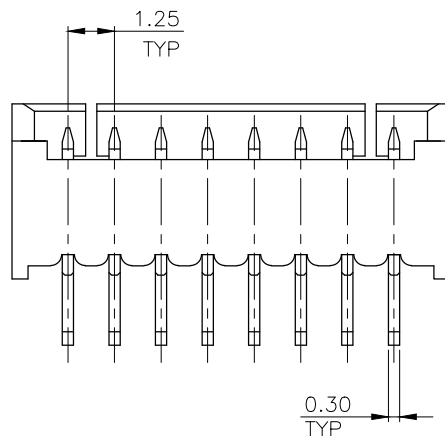
P	LTR	DESCRIPTION	DATE	DWN	APVD
	R1	REVISED (ECR-15-008027), ADD NEW PN	27MAY15	S.C.	H.L.



DIM. L	DIM. C	DIM. B	DIM. A	NO. OF CONTACTS	PART NUMBER
2.30	5.00	6.80	8.00	5	6-1734598-0
17.50	19.30	20.50	15	5	5-1734598-5
16.25	18.05	19.25	14	5	5-1734598-4
15.00	16.80	18.00	13	5	5-1734598-3
13.75	15.55	16.75	12	5	5-1734598-2
12.50	14.30	15.50	11	5	5-1734598-1
11.25	13.05	14.25	10	5	5-1734598-0
10.00	11.80	13.00	9	4	4-1734598-9
8.75	10.55	11.75	8	4	4-1734598-8
7.50	9.30	10.50	7	4	4-1734598-7
6.25	8.05	9.25	6	4	4-1734598-6
5.00	6.80	8.00	5	4	4-1734598-5
3.75	5.55	6.75	4	4	4-1734598-4
2.50	4.30	5.50	3	4	4-1734598-3
1.25	3.05	4.25	2	4	4-1734598-2
2.30	17.50	19.30	20.50	15	3-1734598-5
16.25	18.05	19.25	14	3	3-1734598-4
15.00	16.80	18.00	13	3	3-1734598-3
13.75	15.55	16.75	12	3	3-1734598-2
12.50	14.30	15.50	11	3	3-1734598-1
11.25	13.05	14.25	10	3	3-1734598-0
10.00	11.80	13.00	9	2	2-1734598-9
8.75	10.55	11.75	8	2	2-1734598-8
7.50	9.30	10.50	7	2	2-1734598-7
6.25	8.05	9.25	6	2	2-1734598-6
5.00	6.80	8.00	5	2	2-1734598-5
3.75	5.55	6.75	4	2	2-1734598-4
2.50	4.30	5.50	3	2	2-1734598-3
1.25	3.05	4.25	2	2	2-1734598-2
1.70	17.50	19.30	20.50	15	1-1734598-5
16.25	18.05	19.25	14	1	1-1734598-4
15.00	16.80	18.00	13	1	1-1734598-3
13.75	15.55	16.75	12	1	1-1734598-2
12.50	14.30	15.50	11	1	1-1734598-1
11.25	13.05	14.25	10	1	1-1734598-0
10.00	11.80	13.00	9	1	1734598-9
8.75	10.55	11.75	8	1	1734598-8
7.50	9.30	10.50	7	1	1734598-7
6.25	8.05	9.25	6	1	1734598-6
5.00	6.80	8.00	5	1	1734598-5
3.75	5.55	6.75	4	1	1734598-4
2.50	4.30	5.50	3	1	1734598-3
1.25	3.05	4.25	2	1	1734598-2



RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCE: ± 0.05 , THICKNESS: 1.2MM ~ 1.8MM



NOTES:

1. MATERIAL:

HOUSING: PA9T W/ 30% GF, UL94 V-0, NATURAL COLOR.
CONTACTS: PHOSPHOR BRONZE.

2. FINISH:

CONTACTS: 120 μ m MIN. MATTE-TIN OVER 50 μ m MIN. NICKEL PLATED.



0.762 μ m [30 μ] MIN. GOLD PLATED ON CONTACT AREA,
GOLD FLASH ON SOLDER TAILS, 1.27 μ m [50 μ] MIN. NICKEL
ON ENTIRE CONTACT.

3. NO TE LOGO AND DATE CODE ON THE PRODUCT.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. WU 30DEC2005	TE Connectivity	
DIMENSIONS: MM		CHK S. HOU 30DEC2005		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W.J. KE 30DEC2005	NAME	
0 PLC $\pm -$ 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC $\pm -$ 4 PLC $\pm -$ ANGLES $\pm 5^\circ$		PRODUCT SPEC 108-57273	1.25 MM PITCH WIRE-TO-BOARD CONNECTOR, HEADER, DIP, VERTICAL	
MATERIAL SEE NOTE		APPLICATION SPEC —	SIZE A3	CAGE CODE 00779
FINISH SEE NOTE		WEIGHT —	DRAWING NO C=1734598	RESTRICTED TO —
CUSTOMER DRAWING			SCALE —	SHEET 1 of 4
			REV R1	

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

-,-



COPYRIGHT 2013

BY TE CONNECTIVITY.

ALL RIGHTS RESERVED.

LOC
DW

DIST

—

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1

NOTE:

1. MATERIAL:

HOUSING: THERMOPLASTIC (LCP) WITH 30% GF, UL 94V-0, NATURE COLOR.

CAP: THERMOPLASTIC (LCP) WITH 30% GF, UL 94V-0, COLOR BLACK

CONTACTS: PHOSPHOR BRONZE.

2. FINISH:

CONTACTS: 3.048 μ m[120 μ "] MIN. MATTE-TIN OVER1.27 μ m[50 μ "] MIN. NICKEL ON ENTIRE CONTACT.

3. REFLOW SOLDER CAPABLE TO 260°C PER TE SPEC. TEC-109-201, CONDITION B.

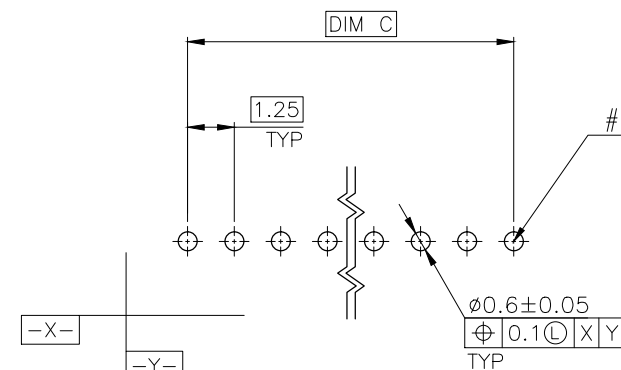
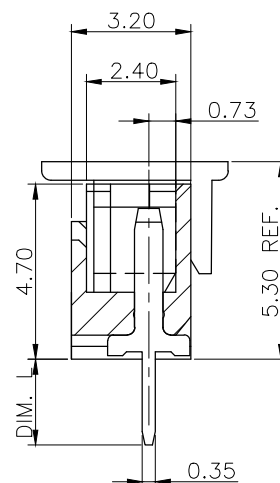
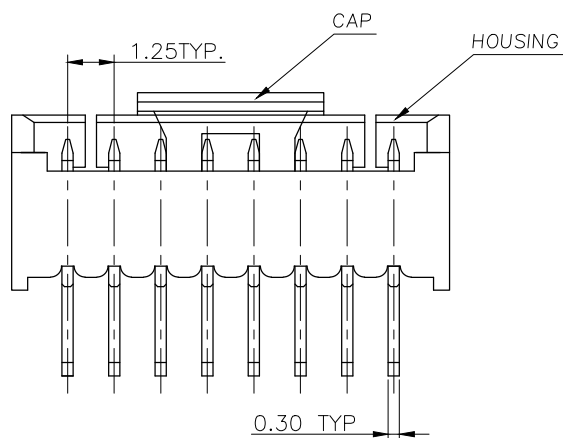
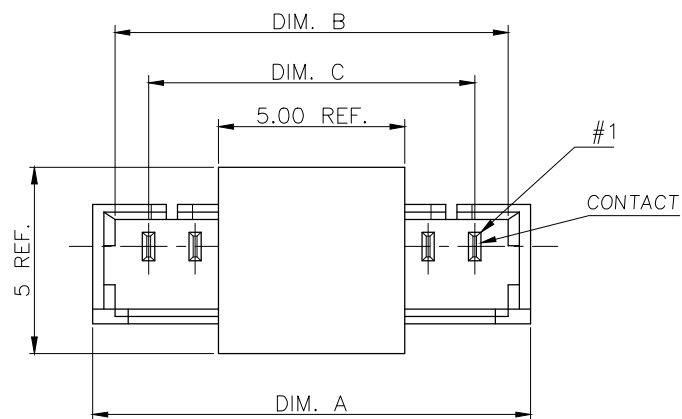
4. LOW HALOGEN SPECIFICATION:

CHLORINE(Cl): 900ppm MAX.

BROMINE(Br): 900ppm MAX.

5. NO TE LOGO AND DATE CODE ON THE PRODUCT.

6. PACKAGE : TAPE AND REEL TYPE (SEE PAGE 4)

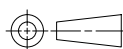
RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCE: ± 0.05 , THICKNESS: 1.6MM

2.30	8.75	10.55	11.75	8	6-1734598-1
DIM. L	DIM. C	DIM. B	DIM. A	NO. OF CONTACTS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

MM

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0	PLC	$\pm$	—
1	PLC	$\pm$	—
2	PLC	$\pm$	—
3	PLC	$\pm$	—
4	PLC	$\pm$	—
ANGLES		$\pm$	—

MATERIAL

FINISH

DWN

—

CHK

—

APVD

—

PRODUCT SPEC

—

APPLICATION SPEC

—

WEIGHT

—

NAME



TE Connectivity

1.25 MM PITCH WIRE-TO-BOARD
CONNECTOR, HEADER, DIP, VERTICAL

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1734598

CUSTOMER DRAWING

SCALE

—

SHEET

2 of 4

REV

R1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

—, —

© COPYRIGHT 2013 BY TE CONNECTIVITY.

ALL RIGHTS RESERVED.

LOC
DW

DIST

—

REVISIONS

P

LTR

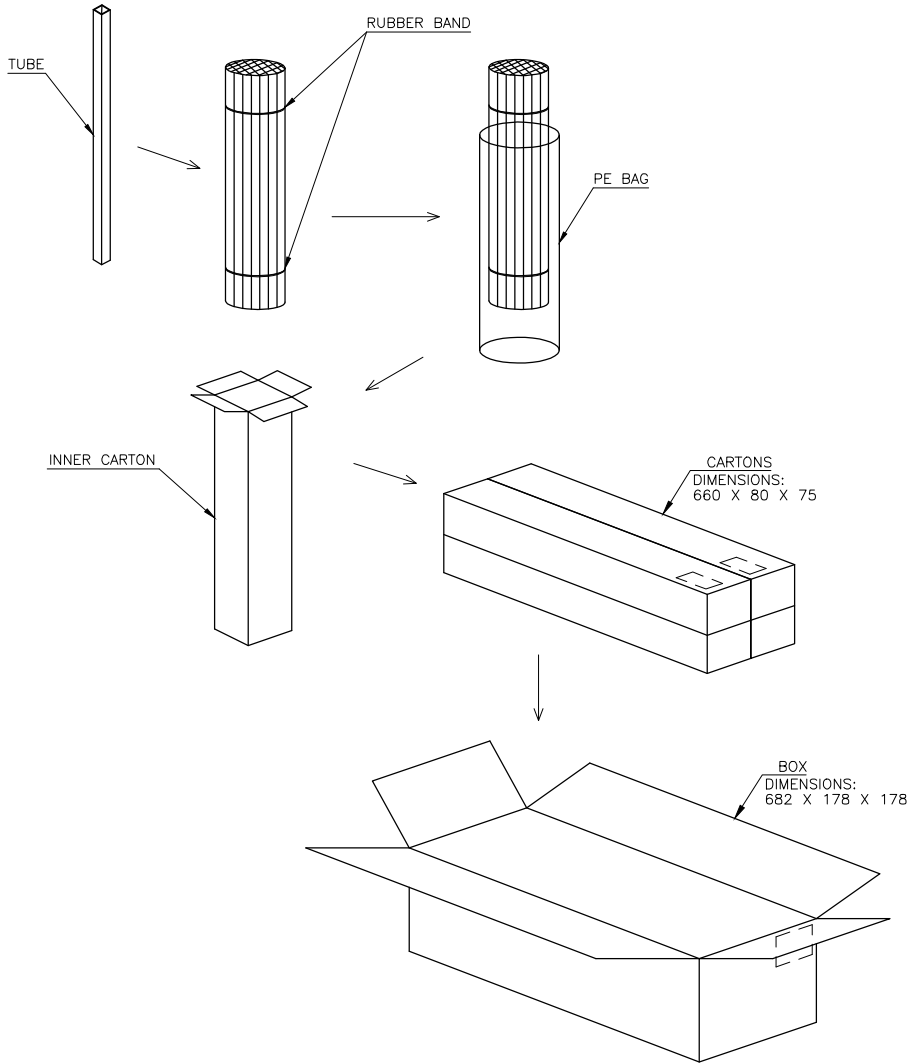
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1



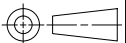
NOTE:

1. PN 6-1734598-1 SEE NEXT PAGE

200	6000	30	5.948	2.178	15
	6400	32	5.920	2.150	14
	6800	34	5.919	2.148	13
	7200	36	5.959	2.188	12
	7800	39	5.868	2.098	11
	8600	43	5.972	2.201	10
	9400	47	5.970	2.199	9
	10400	52	5.954	2.184	8
	11600	58	5.974	2.204	7
	13200	66	5.850	2.112	6
	15200	76	5.929	2.158	5
	18000	90	5.930	2.160	4
TUBES/ BOX	22000	110	5.950	2.178	3
	28200	141	5.915	2.143	2
QUANTITY	PCS/ TUBE	G/W (KG)	N/W (KG)	NO. OF CONTACTS	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM



MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

FINISH

DWN	—
CHK	—
APVD	—
PRODUCT SPEC	—
APPLICATION SPEC	—
WEIGHT	—
CUSTOMER DRAWING	



TE Connectivity

NAME			
1.25 MM PITCH WIRE-TO-BOARD CONNECTOR, HEADER, DIP, VERTICAL			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=1734598	—
SCALE		SHEET	REV
—		3 of 4	R1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

-,-

ALL RIGHTS RESERVED.



COPYRIGHT 2013 BY TE CONNECTIVITY.

LOC
DWDIST
—

REVISIONS

P

LTR

DESCRIPTION

DATE

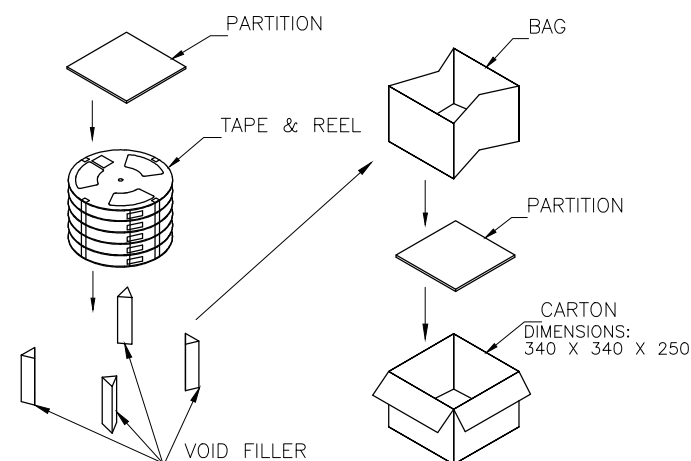
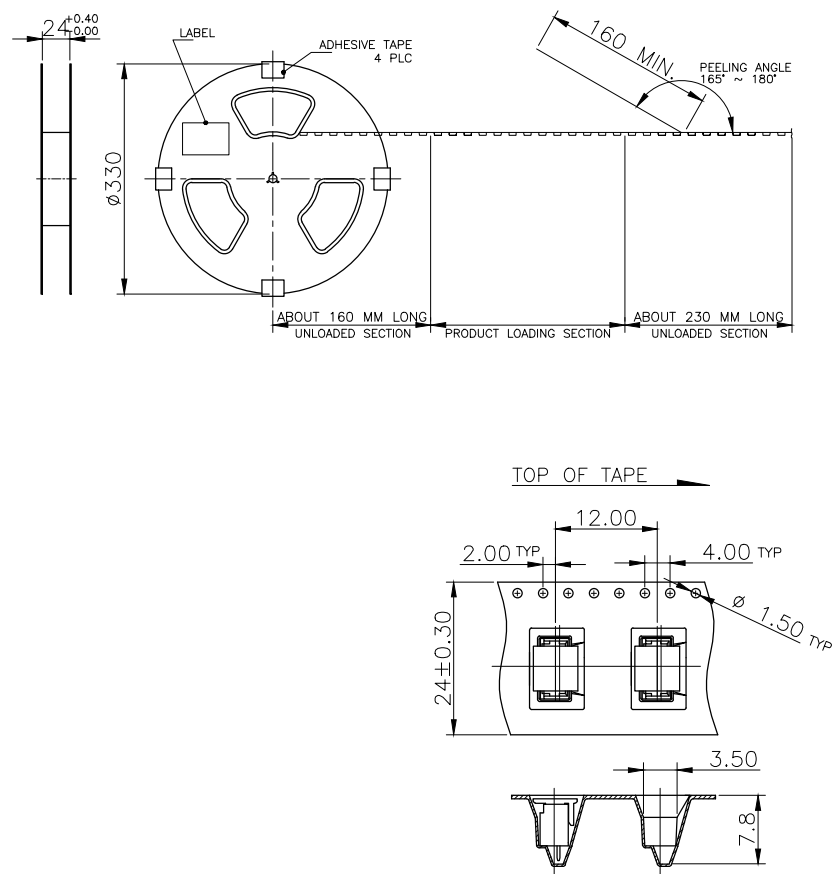
DWN

APVD

SEE SHEET 1

NOTE:

1. PEELING FORCE: 10g ~ 130g.
2. PEELING SPEED: 300mm/min.(REFERENCE)



5.7	0.87	700	7	4900	6-1734598-1
G/W (Kg)	N/W (Kg)	PCS/ TAPE	REELS/ BOX	NO. OF CONTACTS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN —			
DIMENSIONS: MM		CHK —			
		APVD —	NAME		
		PRODUCT SPEC —	1.25 MM PITCH WIRE-TO-BOARD CONNECTOR, HEADER, DIP, VERTICAL		
		APPLICATION SPEC —			
MATERIAL		WEIGHT —	SIZE A3	CAGE CODE 00779	RESTRICTED TO —
FINISH		CUSTOMER DRAWING	DRAWING NO C=1734598	SCALE —	REV R1