

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

- - -



COPYRIGHT 2013 BY TE CONNECTIVITY.

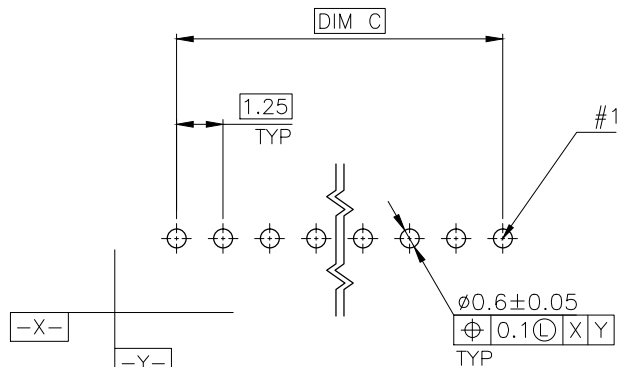
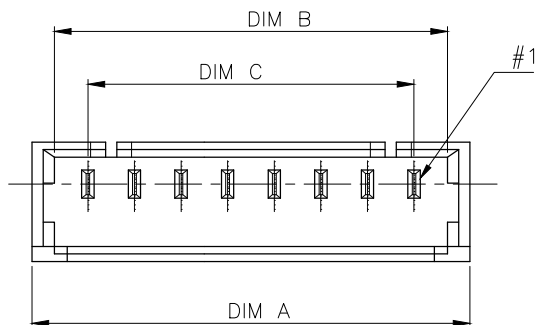
ALL RIGHTS RESERVED.

LOC

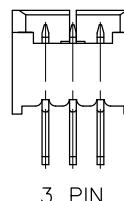
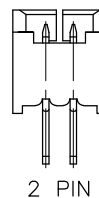
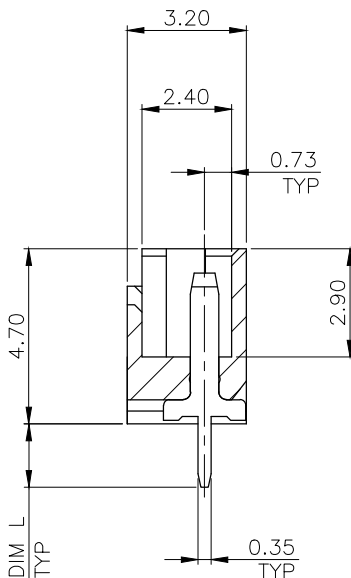
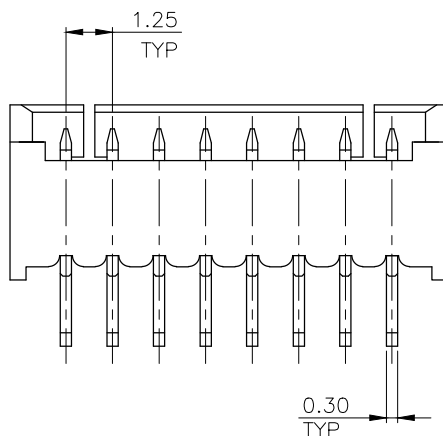
DIST

REVISIONS

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



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



NOTES:

- MATERIAL:
HOUSING: PA9T W/ 30% GF, UL94 V-0, NATURAL COLOR.
CONTACTS: PHOSPHOR BRONZE.
- FINISH:
CONTACTS: 120 μ MIN. MATTE-TIN OVER 50 μ MIN. NICKEL PLATED.

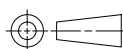
0.762 μ [30 μ] MIN. GOLD PLATED ON CONTACT AREA,
GOLD FLASH ON SOLDER TAILS, 1.27 μ [50 μ] MIN. NICKEL
ON ENTIRE CONTACT.

- NO TE LOGO AND DATE CODE ON THE PRODUCT.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

MM

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	$\pm -$
1 PLC	± 0.3
2 PLC	± 0.2
3 PLC	$\pm -$
4 PLC	$\pm -$
ANGLES	$\pm 5^\circ$

MATERIAL

SEE NOTE

FINISH

SEE NOTE

DWN

30DEC2005

CHK

30DEC2005

APVD

30DEC2005

PRODUCT SPEC

108-57273

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING

NAME

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

SIZE

CAGE CODE

DRAWING NO

A3100779C=1734598

SCALE

-

SHEET

1 of 4

REV

R1

TE Connectivity

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THIS DRAWING IS UNPUBLISHED.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.

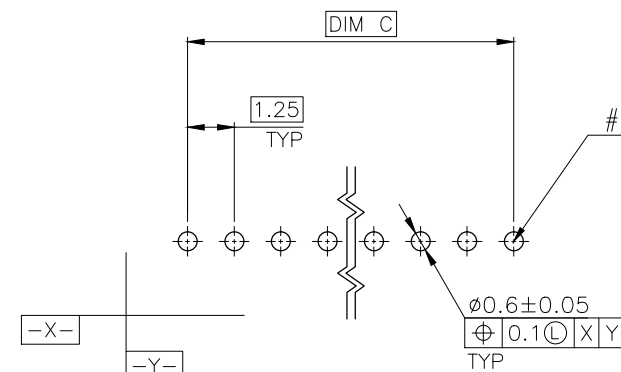
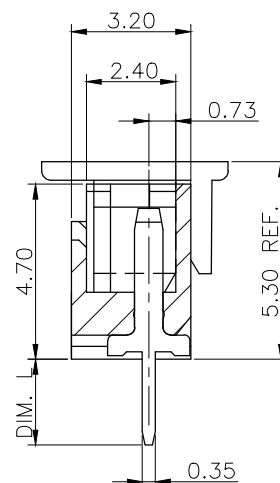
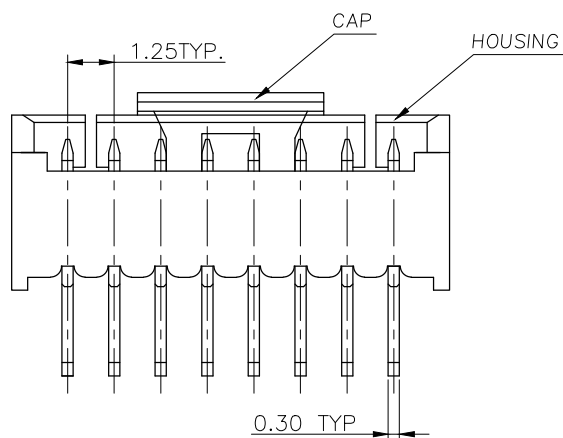
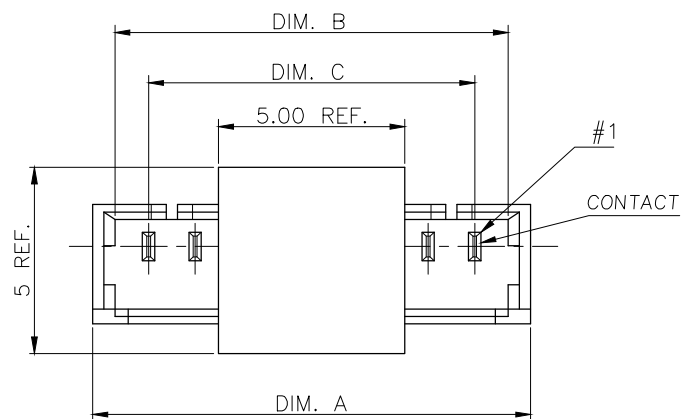
4. LOW HALOGEN SPECIFICATION:

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)

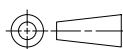
RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCE: ± 0.05 , THICKNESS: 1.6MM

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

A300779C=1734598

CUSTOMER DRAWING

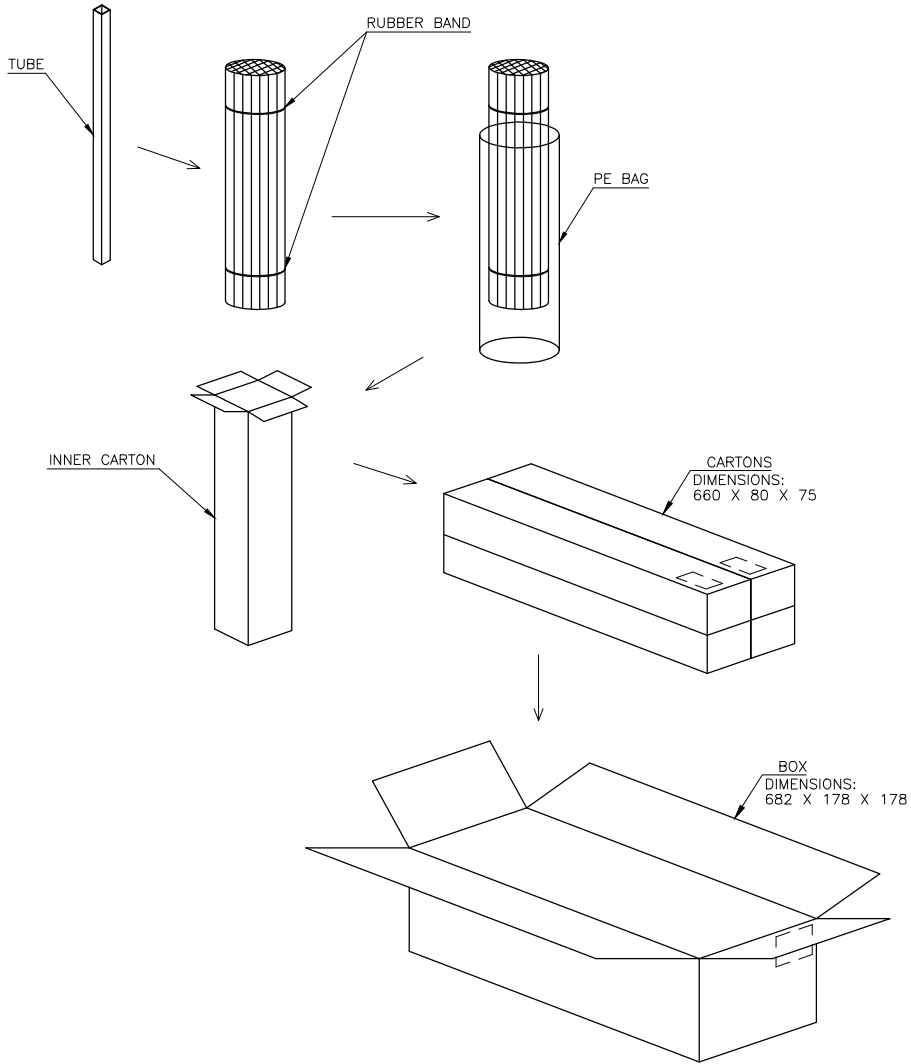
SCALE

SHEET

2 of 4

REV

R1



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
200	22000	110	5.950	2.178	3
	28200	141	5.915	2.143	2
TUBES/ BOX	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

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

SIZE
A3

CAGE CODE
00779

DRAWING NO
C=1734598

RESTRICTED TO
—

SCALE
—

SHEET
3 of 4

REV
R1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

-,-

ALL RIGHTS RESERVED.

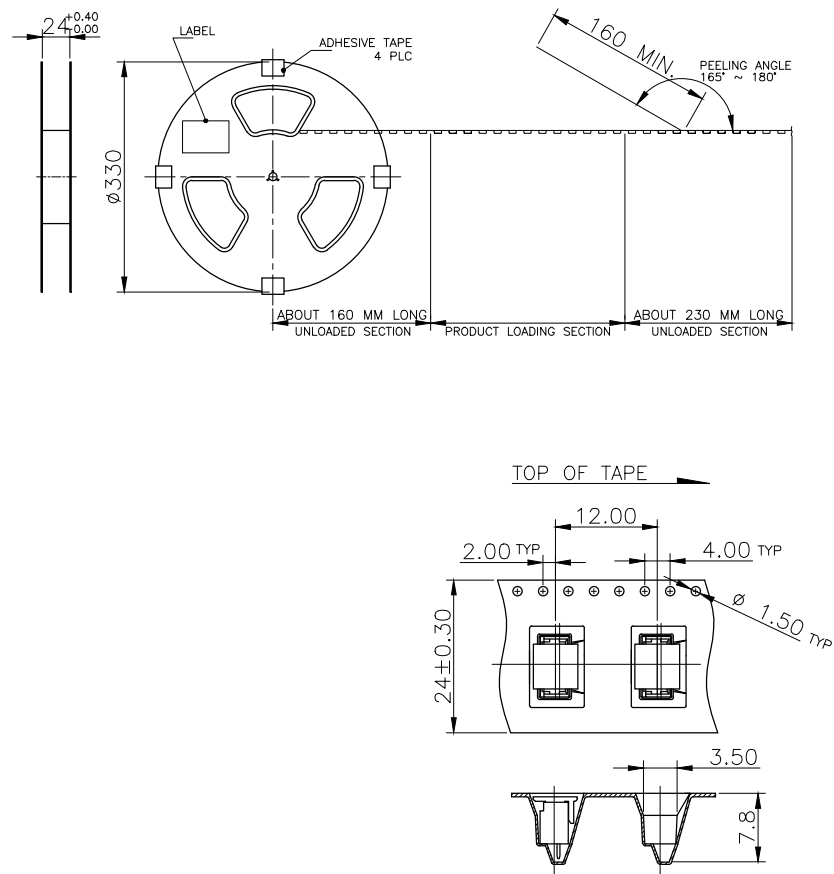


COPYRIGHT 2013 BY TE CONNECTIVITY.

LOC
DWDIST
—

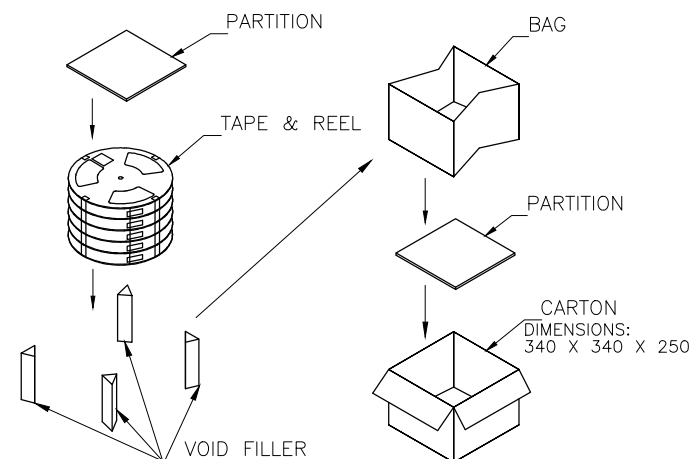
REVISIONS

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