

8.7	GEN II & GEN III		2.30	71.35	70	73.15	89	71.65	164	BLACK	30u"	4-1734774-8
5.45				38.35	37	40.15	56	38.65	98	WHITE		4-1734774-7
										BLACK		4-1734774-6
3.85				21.35	20	23.15	39	21.65	64	WHITE		4-1734774-5
										BLACK		4-1734774-4
2.55				7.35	6	9.15	25	7.65	36	WHITE		4-1734774-3
										BLACK		4-1734774-2
										WHITE		4-1734774-1
8.7				71.35	70	73.15	89	71.65	164	BLACK	15u"	4-1734774-0
										G/F	3-1734774-9	
										WHITE	15u"	3-1734774-8
										G/F	3-1734774-7	
5.45				38.35	37	40.15	56	38.65	98	BLACK	15u"	3-1734774-6
										G/F	3-1734774-5	
										WHITE	15u"	3-1734774-4
	G/F	3-1734774-3										
3.85	21.35	20	23.15	39	21.65	64	BLACK	15u"	3-1734774-2			
							G/F	3-1734774-1				
							WHITE	15u"	3-1734774-0			
							G/F	2-1734774-9				
2.55							BLACK	15u"	2-1734774-8			
							G/F	2-1734774-7				
8.7							WHITE	15u"	2-1734774-6			
							G/F	2-1734774-5				
							BLACK	15u"	2-1734774-4			
							G/F	2-1734774-3				
5.45							WHITE	15u"	2-1734774-2			
							G/F	2-1734774-1				
3.85							BLACK	15u"	2-1734774-0			
							G/F	1-1734774-9				
2.55							BLACK	15u"	1-1734774-8			
							WHITE	1-1734774-7				
8.7	71.35	70	73.15	89	71.65	164	BLACK	15u"	1-1734774-6			
							G/F	1-1734774-5				
							WHITE	15u"	1-1734774-4			
							G/F	1-1734774-3				
5.45	38.35	37	40.15	56	38.65	98	BLACK	15u"	1-1734774-2			
							G/F	1-1734774-1				
							WHITE	15u"	1-1734774-0			
							G/F	1734774-9				
3.85	21.35	20	23.15	39	21.65	64	BLACK	15u"	1734774-8			
							G/F	1734774-7				
							WHITE	15u"	1734774-6			
							G/F	1734774-5				
2.55							BLACK	15u"	1734774-4			
							G/F	1734774-3				
							WHITE	15u"	1734774-2			
							G/F	1734774-1				
WEIGHT(g)	PCI-E COMPLIANCE	HOUSING MATERIAL	DIM. L	DIM. E	DIM. D	DIM. C	DIM. B	DIM. A	POS.	HOUSING COLOR	MIN. GOLD THICKNESS	PART NUMBER

LOC	DIST	REVISIONS					
DW	—	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

NOTES:

1. MATERIAL:
 - 1.1 HOUSING: 1.PA46 WITH 40% G.F, UL94 V-0, COLOR: SEE TABLE.
2.PA9T WITH 30% GF, UL94 V-0, COLOR: SEE TABLE.
 - 1.2 CONTACT: PHOSPHOR BRONZE
2. FINISH:

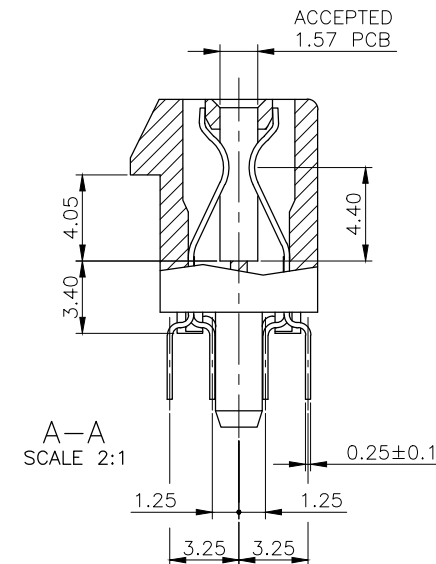
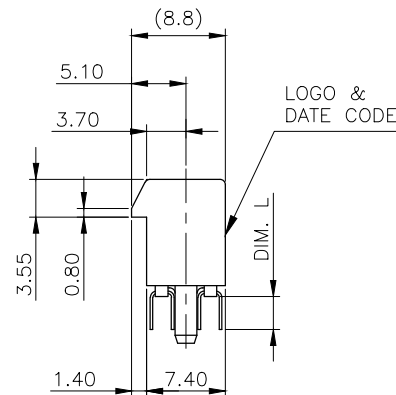
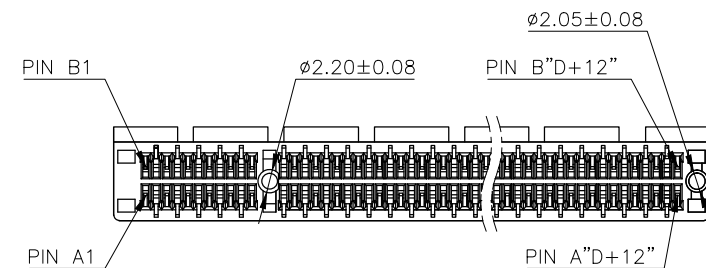
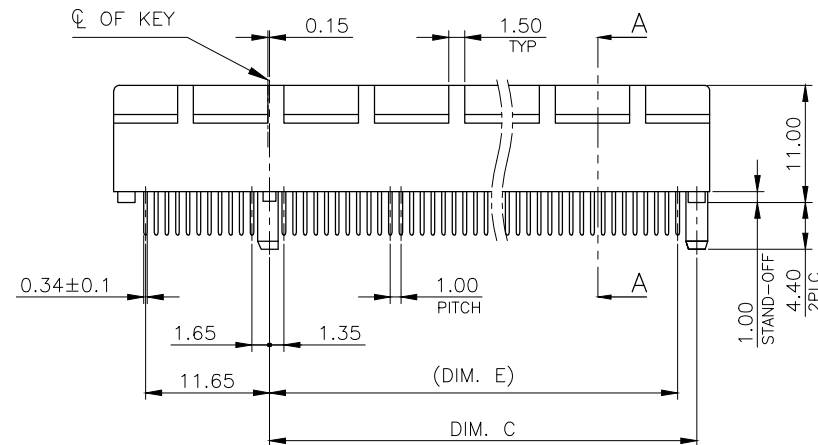
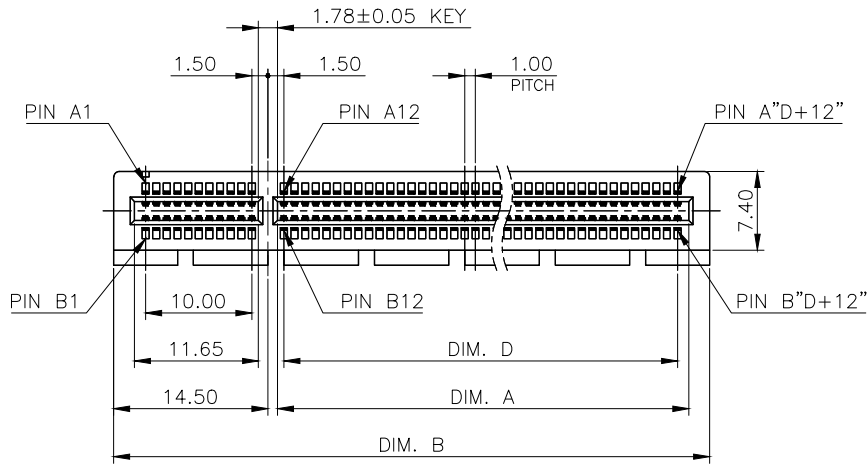
CONTACT: (SEE TABLE) GOLD PLATING ON CONTACT AREA.

2.54um [100u"] MIN. MATTE-TIN PLATING ON SOLDER TAIL AREA.

1.27um [50u"] MIN. NICKEL UNDERPLATING OVERALL.
3. CONNECTOR HAS MET THE REQUIREMENTS
PER PCI EXPRESS GEN 2 TECHNICAL DOCUMENT.
4. WEIGHT:

36 POS.: 2.55 GRAMS; 64 POS.: 3.90 GRAMS

98 POS.: 5.50 GRAMS; 164 POS.: 8.80 GRAMS
5. WAVE SOLDER CAPABLE TO 265°C PER TEST SPEC. 109-202 CONDITION B.
- △ REFLOW SOLDER CAPABLE TO 260°C PER TEST SPEC. 109-201 CONDITION B.
(REFLOW SOLDERING PLEASE USE PN : 1734774-1 TO 4-1734774-8)



THIS DRAWING IS A CONTROLLED DOCUMENT.		 TE Connectivity	
DIMENSIONS: MM 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°	
MATERIAL		DWN CHK APVD PRODUCT SPEC APPLICATION SPEC WEIGHT SEE NOTE 4	
FINISH		NAME PCI EXPRESS CARD EDGE CONNECTOR VERTICAL, DIP TYPE, 3GIO	
SEE NOTE		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
SEE NOTE		A300779C=1734774	
CUSTOMER DRAWING		SCALE SHEET REV	

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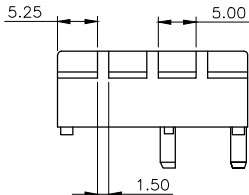
LOC

DIST

DW

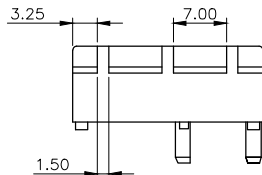
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

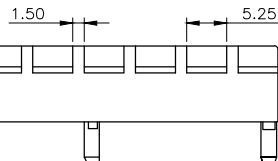


PN X-1 TO 4-X-8
(PA9T TYPE)

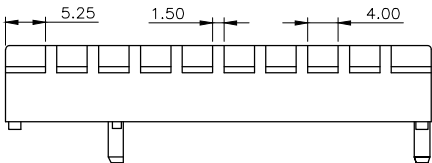
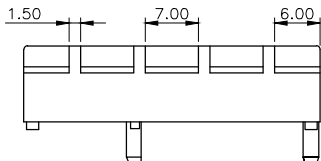
36 POS.



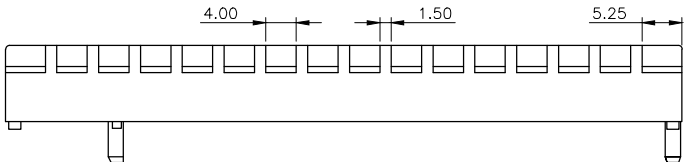
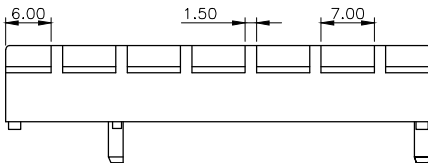
PN 5-X-0 TO 9-X-7
(PA46 TYPE)



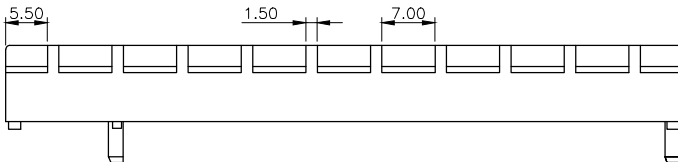
64 POS.



98 POS.



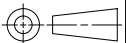
164 POS.



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DIMENSIONS:

MM



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0	PLC	± -
1	PLC	± 0.25
2	PLC	± 0.25
3	PLC	± 0.25
4	PLC	± -
ANGLES		± -

MATERIAL

FINISH

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



TE Connectivity

NAME

PCI EXPRESS CARD EDGE CONNECTOR
VERTICAL, DIP TYPE, 3GIO

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1734774

SCALE

SHEET

3 of 5

REV F7

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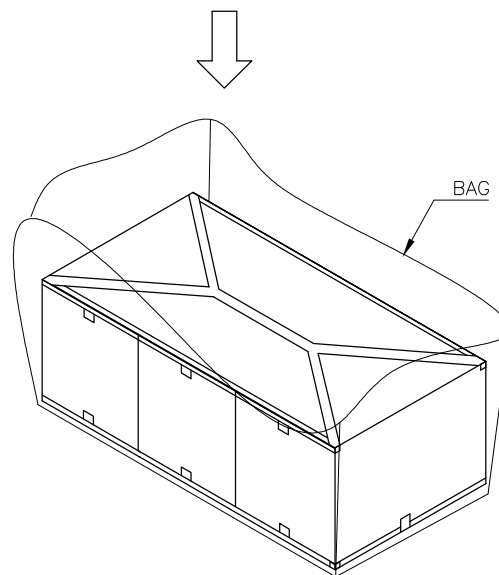
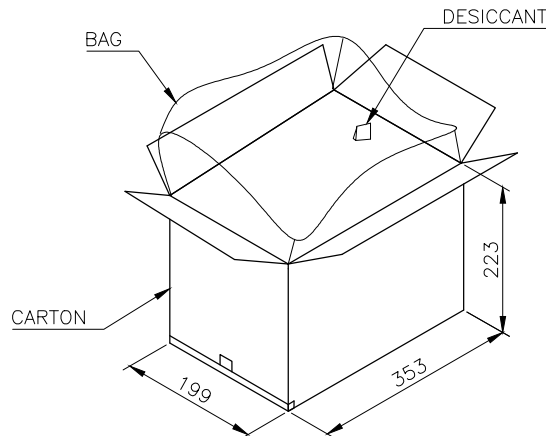
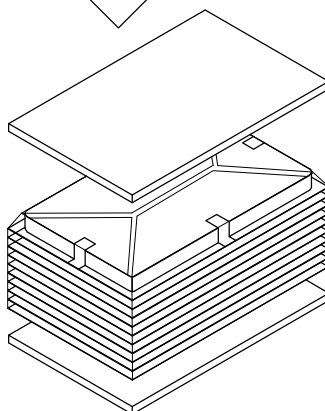
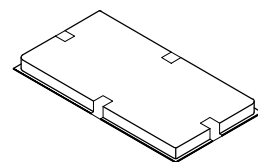
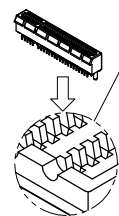
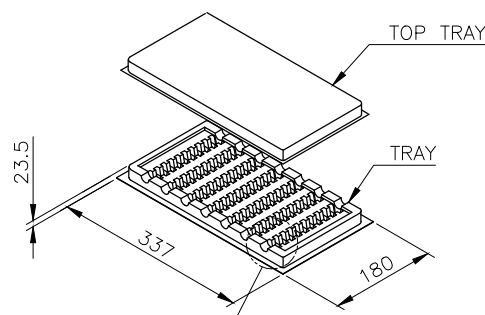
ALL RIGHTS RESERVED.

LOC
DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



NOTES :

1. MATERIAL :

TRAY : PVC, COLOR: TRANSPARENT.

CARTON: CORRUGATED FIBER

BOX: CORRUGATED FIBER

2. DIMENSION :

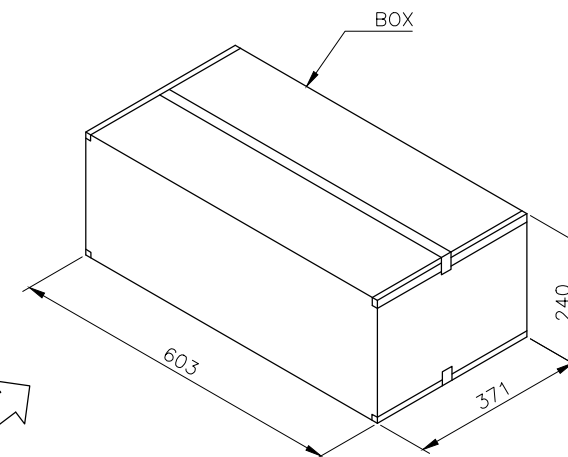
TRAY: SEE DRAWING

CARTON: SEE DRAWING

BOX : SEE DRAWING

3. QUANTITY : SEE TABLE

4. WEIGHT : SEE TABLE

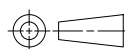


10.2 Kg	8.2 Kg	30	10	3	900	164
9.0 Kg	7.0 Kg	40	10	3	1200	98
8.5 Kg	6.5 Kg	60	10	3	1800	64
7.6 Kg	5.6 Kg	70	10	3	2100	36
GROSS WEIGHT	NET WEIGHT	PCS/ TRAY	TRAY/ CARTON	CARTON/ BOX	PCS/ BOX	POS.

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

PCI EXPRESS CARD EDGE CONNECTOR
VERTICAL, DIP TYPE, 3GIO

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1734774

SCALE

SHEET

5 of 5

REV F7