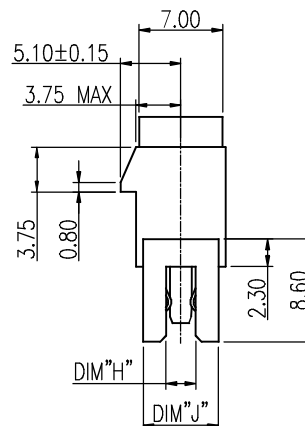
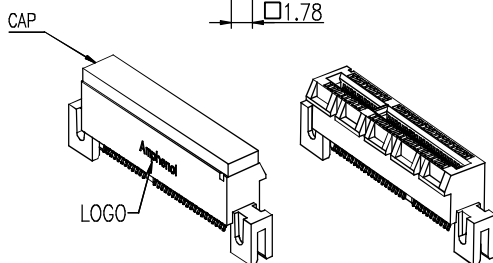
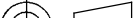


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POSITION	N	DIM "A"	DIM "B"	DIM "C"	DIM "E"
36	6	7.65	25.00	12.30	6.00
64	20	21.65	39.00	26.30	20.00
98	37	38.65	56.00	43.30	37.00
164	70	71.65	89.00	76.30	70.00

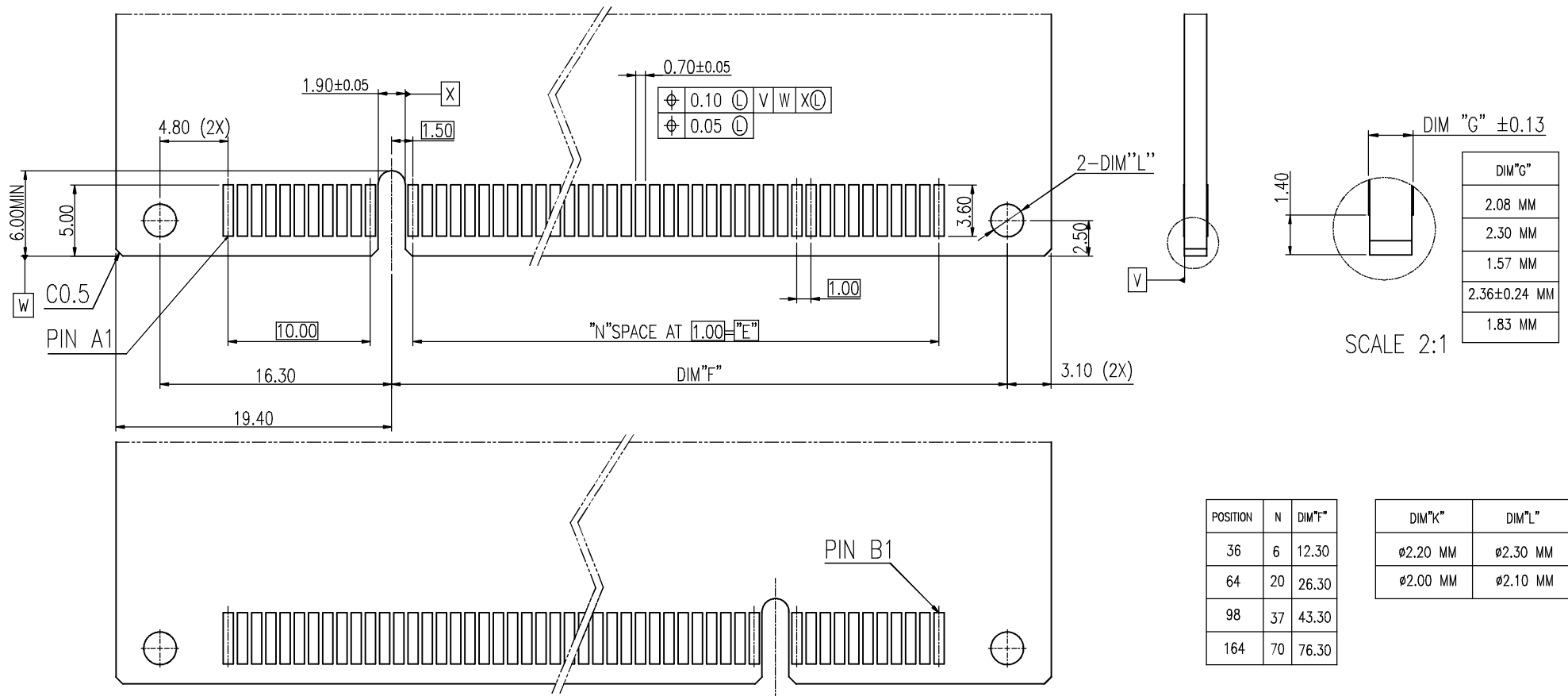
DIM "K"	DIM "J"	DIM "H"	DIM "D"	PCB THICKNESS
Ø2.20	6.30	2.50	1.60	2.08 MM
Ø2.20	6.30	2.50	1.90	2.30 MM
Ø2.20	6.30	2.50	1.20	1.57 MM
Ø2.20	6.30	2.80	1.90	2.36±0.24 MM
Ø2.20	6.30	2.80	2.10	2.36 MM
Ø2.00	5.00	1.70	1.20	1.57 MM
Ø2.20	6.30	2.50	1.60	1.83 MM

TOLERANCE		APPROVALS	DATE	TITLE G630H SERIES, PCI EXPRESS 3.0 STRAIGHT, STRADDLE TYPE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Debby Hung	06/02/2015						
		CHECKED Roger Tsai	06/02/2015						
		APPROVED Arron Lin	06/02/2015						
ANGULAR ±1°					UNIT mm	SIZE A3	PART No. G630HXXX2XXXEU		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE SLOT			SCALE NA	SHEET 1 OF 5	DWG No. G630HXXX2XXXEU	REV. EX5	

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REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE TO PRODUCTION	09/06/2011	Roger Tsai
B	NE-13041	REMOVED NYLON46/WITHOUT CAP OPTION	03/26/2013	Roger Tsai
C	NE-13180	ADDED PCB OPTION & LOGO NOTE	11/05/2013	Roger Tsai
D	NE-14011	MODIFIED 164 POS. PACKAGING	01/16/2014	Roger Tsai
EX1		ADDED PCB OPTION	12/05/2014	Roger Tsai
EX2		ADDED DIM J & DIM K OPTION	12/10/2014	Roger Tsai
EX3	EDSR#5565	ADDED 1.83 PCB THICKNESS	05/14/2015	Arron Lin
EX4		ADDED DIM	05/22/2015	Arron Lin
EX5		UPDATE TO MATTE TIN	06/02/2015	Arron Lin



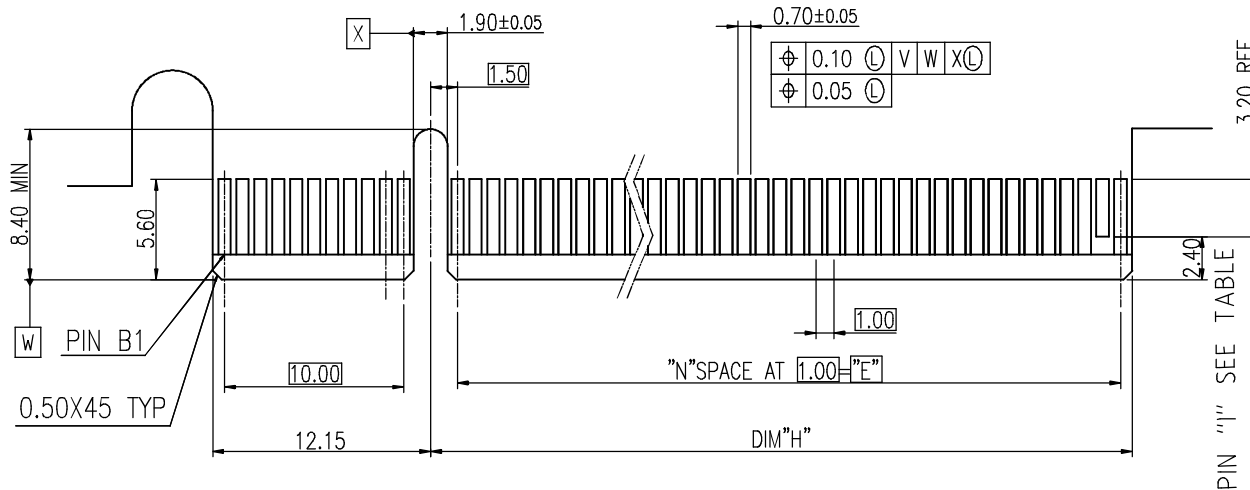
RECOMMEND OF PCB DIMENSIONS

TOLERANCE		APPROVALS		DATE		TITLE			Amphenol®		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Debby Hung		06/02/2015		G630H SERIES, PCI EXPRESS 3.0 STRAIGHT, STRADDLE TYPE			Amphenol Corporation Amphenol Taiwan Corporation		
		CHECKED Roger Tsai		06/02/2015							
		APPROVED Arron Lin		06/02/2015							
ANGULAR ±1°							UNIT mm	SIZE A3	PART No. G630HXXX2XXXEU		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE SLOT			SCALE NA	SHEET 2 OF 5	DWG No. G630HXXX2XXXEU		REV. EX5

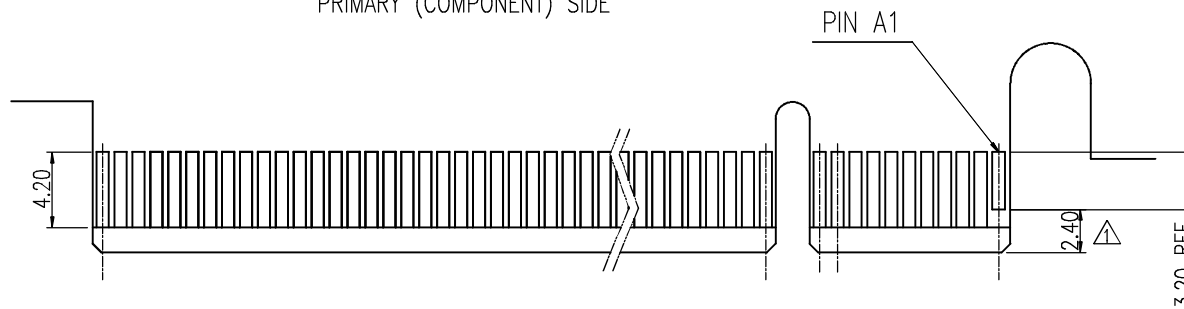
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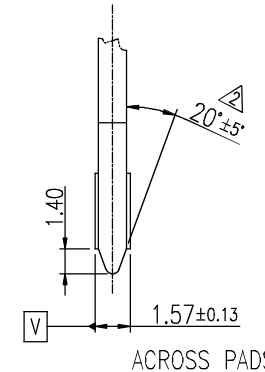
REVISIONS				
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EX4		ADDED DIM	05/22/2015	Arron Lin
EX5		UPDATE TO MATTE TIN	06/02/2015	Arron Lin



← I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDE



I/O PANEL DIRECTION →
SECONDARY (SOLDER) SIDE



- △ NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS A1 AND PIN "I"
- △ CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.
- 3 TOLERANCE: .XX±.13

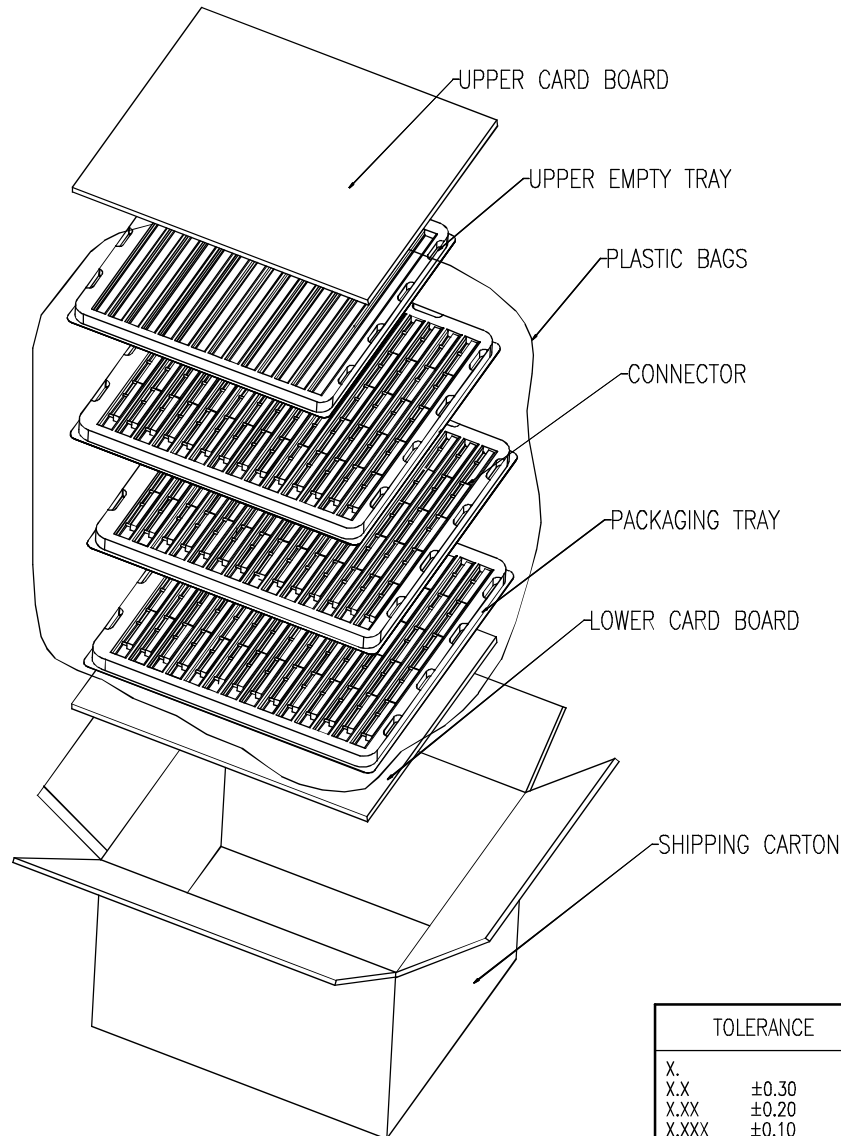
POSITION	N	DIM"H"	PIN "I"
36	6	8.15	B17
64	20	22.15	B31
98	37	39.15	B48
164	70	72.15	B81

TOLERANCE		APPROVALS		DATE	TITLE				Amphenol®									
X.		DRAWN		Debby Hung	06/02/2015	G630H SERIES, PCI EXPRESS 3.0 STRAIGHT, STRADDLE TYPE				Amphenol Corporation								
X.X ±0.30		CHECKED		Roger Tsai	06/02/2015					Amphenol Taiwan Corporation								
X.XX ±0.20		APPROVED		Arron Lin						06/02/2015		PART No. G630HXXX2XXXEU						
X.XXX ±0.10																		
ANGULAR ±1°						UNIT	mm	SIZE	A3									
UNLESS OTHERWISE SPECIFIED		DWG TYPE		CUST DWG		PROJECT CODE		SLOT			SCALE	NA	SHEET	3 OF 5	DWG No.	G630HXXX2XXXEU	REV.	EX5

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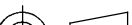
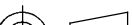
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SYM	ECN No.	DESCRIPTION	DATE	APPROVED
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EX4		ADDED DIM	05/22/2015	Arron Lin
EX5		UPDATE TO MATTE TIN	06/02/2015	Arron Lin



CIRCUIT SIZE	36	64	98
PARTS PER CARTON<S.P.Q>	1755	1170	975
PARTS PER TRAY	117	78	65
TOTEL TRAY PER CARTON	16	16	16

NOTES:

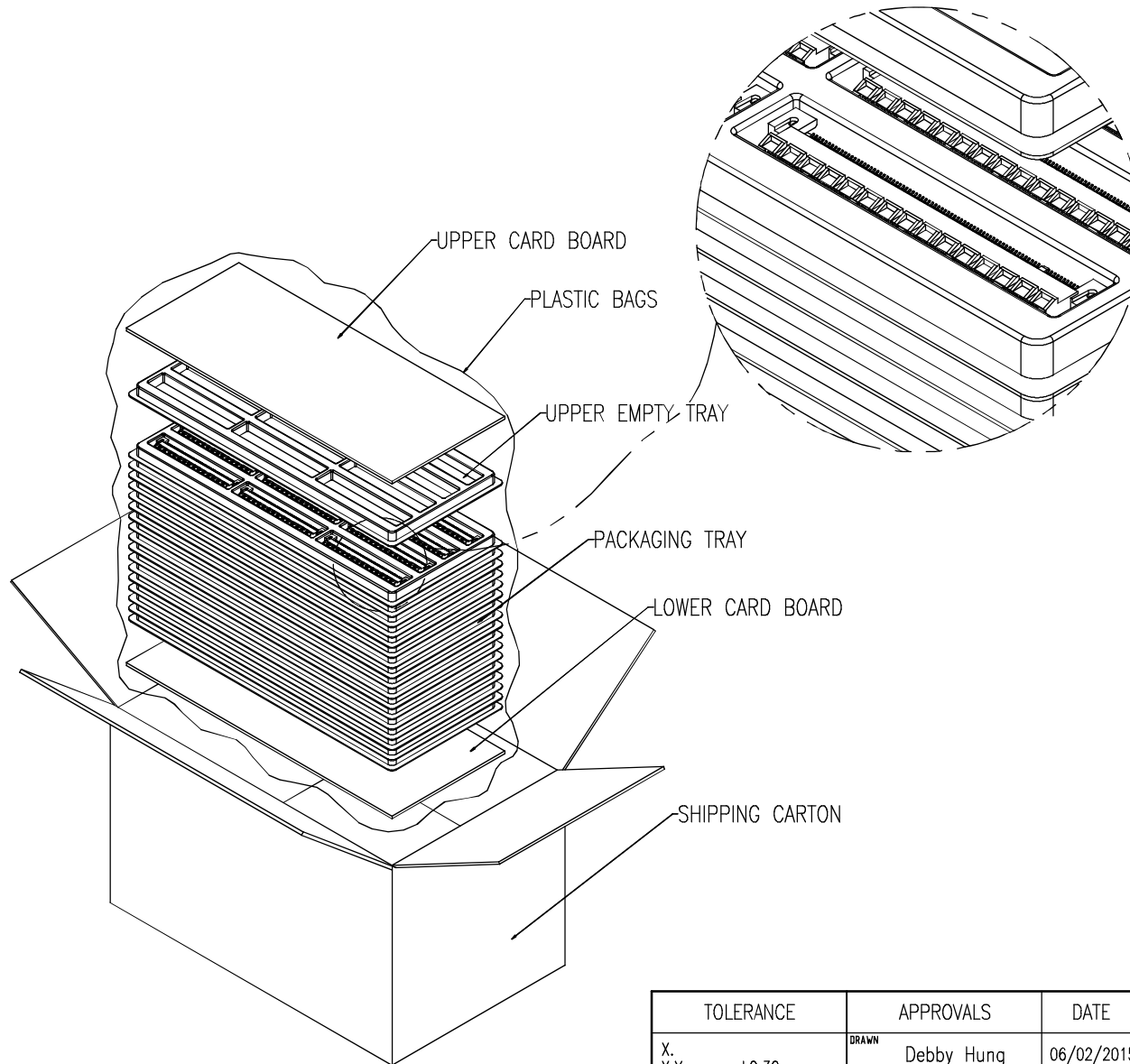
1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON. ALL CARTON CLOSURES MUST BE DONE WITH TAPE.
2. FILL PACKAGING TRAYS WITH THE QUANTITIES AS INDICATED IN THE CHART.
3. IN THE 16 PLASTIC TRAYS ,THE TOP PLASTIC TRAY IS TO COVER THE CONNECTORS ,THE OTHERS ARE FILLED WITH CONNECTORS.

TOLERANCE		APPROVALS		DATE	TITLE				Amphenol®					
X.		DRAWN		Debby Hung	06/02/2015	G630H SERIES, PCI EXPRESS 3.0 STRAIGHT, STRADDLE TYPE				Amphenol Corporation Amphenol Taiwan Corporation				
X.X ±0.30		CHECKED		Roger Tsai	06/02/2015									
X.XX ±0.20														
X.XXX ±0.10														
ANGULAR ±1°		APPROVED		Arron Lin	06/02/2015		UNIT	mm	SIZE	A3	PART No. G630HXXX2XXXEU			
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE	SLOT		SCALE	NA	SHEET	4 OF 5	DWG No.	G630HXXX2XXXEU	REV.	EX5

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EX5		UPDATE TO MATTE TIN	06/02/2015	Arron Lin



CIRCUIT SIZE	164
PARTS PER CARTON<S.P.Q>	204
PARTS PER TRAY	12
TOTEL TRAY PER CARTON	18

NOTES:

1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON. ALL CARTON CLOSURES MUST BE DONE WITH TAPE.
2. FILL PACKAGING TRAYS WITH THE QUANTITIES AS INDICATED IN THE CHART.
3. IN THE 18 PLASTIC TRAYS ,THE TOP PLASTIC TRAY IS TO COVER THE CONNECTORS ,THE OTHERS ARE FILLED WITH CONNECTORS.

TOLERANCE		APPROVALS		DATE	TITLE				Amphenol®				
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Debby Hung		06/02/2015	G630H SERIES, PCI EXPRESS 3.0 STRAIGHT, STRADDLE TYPE				Amphenol Corporation Amphenol Taiwan Corporation				
		CHECKED Roger Tsai		06/02/2015									
		APPROVED Arron Lin		06/02/2015									
ANGULAR ±1°						UNIT mm	SIZE A3	PART No. G630HXXX2XXXEU					
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE SLOT		SCALE NA	SHEET 5 OF 5	DWG No. G630HXXX2XXXEU		REV. EX5			