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AUG ,2006.

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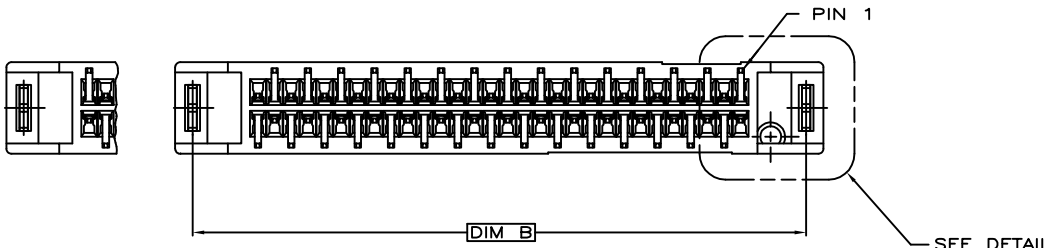
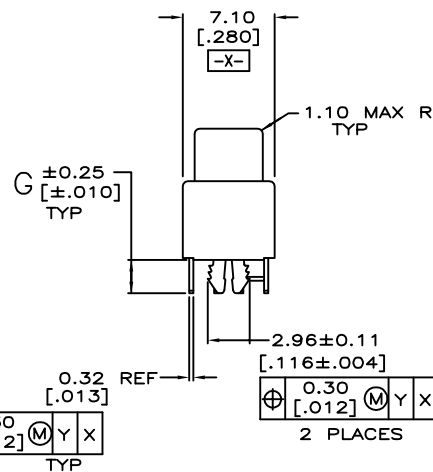
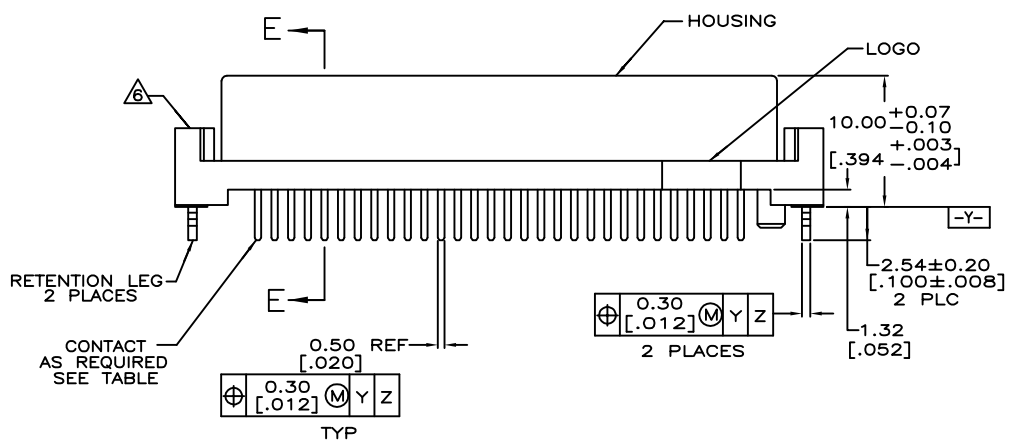
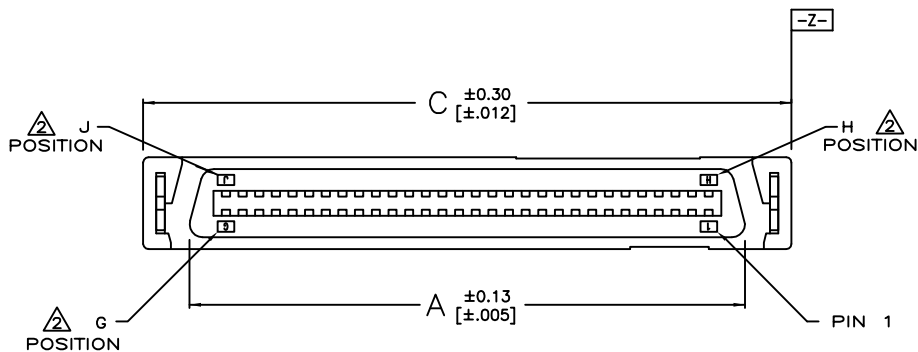
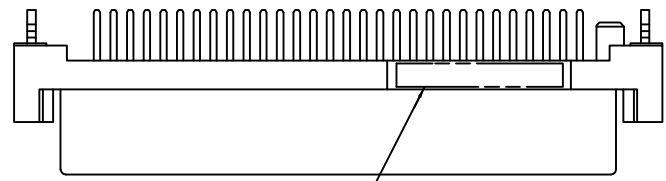
LOC DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
E1		REVISED. ECR-12-013026	25MAR13	K.M	E.T

- MATERIALS:**
HOUSING- PPA RESIN, BLACK, MOLDING COMPOUND.
CONTACTS- PHOSPHOR BRONZE PLATED WITH MINIMUM THICK (SEE TABLE) GOLD IN CONTACT AREA AND 3.8μm [.000150] MINIMUM THICK MATTE TIN ON SOLDER TINES OVER 1.27μm [.000050] MINIMUM THICK NICKEL UNDERPLATE.
RETENTION LEG- BRASS PLATED WITH 3.8μm [.000150] MINIMUM TIN-Cu OVER 1.3μm [.000051] MINIMUM NICKEL UNDERPLATE.
- G, J, AND H INDICATE NUMBER OF POSITION MARKED ON ASSEMBLY. ALSO SEE TABLE.
ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
4. 60 POSITION AS SHOWN.
RETENTION LEGS NOT PRESENT.
TOP OF RETENTION LEG MAY NOT PROTRUDE ABOVE THIS SURFACE.
HOUSING BOW UP TO 0.30 [.012] ALLOWED.
CONNECTOR WILL ACCOMMODATE MATING PRINTED CIRCUIT BOARD OF 1.6±0.07 [.063±.003] THICKNESS.
9. ALWAYS RoHS/ELV COMPLIANT.
10. WAVE SOLDER CAPABLE TO 265 C PER TE SPEC 109-202, CONDITION B.
REMOVE CONTACT POSITION FROM #11~#17 AND #36~#42.
RECOMMEND CARD EDGE DIM. (PAGE2)
GOLD FLASH OVER 0.762μm [30μ"] MIN. PALLADIUM-NICKEL PLATED.
OBSOLETE



PCB THICKNESS	G	F	C	B	A	G	J	H	A	GOLD PLATED	PART NUMBER	Note	POS.
0.8-1.6	2.54	127.43	138.35	135.71	131.27	100	200	0	1	GOLD FLASH	5-1734101-6		200
0.8-1.6	2.54	127.43	138.35	135.71	131.27	100	200	0	1	GOLD FLASH	3-1734101-6		200
0.8-1.6	2.54	127.43	138.35	135.71	131.27	100	200	0	1	GOLD FLASH	1-1734101-6		200
0.8-1.6	2.54	127.43	138.35	135.71	131.27	100	200	0	1	GOLD FLASH	5-1734101-5		200
0.8-1.6	2.54	127.43	138.35	135.71	131.27	100	200	0	1	GOLD FLASH	3-1734101-5		200
0.8-1.6	2.54	127.43	138.35	135.71	131.27	100	200	0	1	GOLD FLASH	1-1734101-5		200
0.8-1.6	2.54	102.03	112.95	110.31	105.87	80	160	81	1	GOLD FLASH	5-1734101-4		160
0.8-1.6	2.54	102.03	112.95	110.31	105.87	80	160	81	1	GOLD FLASH	3-1734101-4		160
0.8-1.6	2.54	102.03	112.95	110.31	105.87	80	160	81	1	GOLD FLASH	1-1734101-4		160
0.8-1.6	2.54	76.63	87.55	84.91	80.47	60	120	61	1	GOLD FLASH	5-1734101-3		120
0.8-1.6	2.54	76.63	87.55	84.91	80.47	60	120	61	1	GOLD FLASH	3-1734101-3		120
0.8-1.6	2.54	76.63	87.55	84.91	80.47	60	120	61	1	GOLD FLASH	1-1734101-3		120
0.8-1.6	2.54	76.63	87.55	84.91	80.47	60	120	61	1	GOLD FLASH	5-1734101-2		120
0.8-1.6	2.54	76.63	87.55	84.91	80.47	60	120	61	1	GOLD FLASH	3-1734101-2		120
0.8-1.6	2.54	76.63	87.55	84.91	80.47	60	120	61	1	GOLD FLASH	1-1734101-2		120
0.8-1.6	2.54	63.93	74.85	72.21	67.77	50	100	51	1	GOLD FLASH	5-1734101-1		100
0.8-1.6	2.54	63.93	74.85	72.21	67.77	50	100	51	1	GOLD FLASH	3-1734101-1		100
0.8-1.6	2.54	63.93	74.85	72.21	67.77	50	100	51	1	GOLD FLASH	1-1734101-1		100
0.8-1.6	2.54	63.93	74.85	72.21	67.77	50	100	51	1	GOLD FLASH	5-1734101-0		100
0.8-1.6	2.54	63.93	74.85	72.21	67.77	50	100	51	1	GOLD FLASH	3-1734101-0		100
0.8-1.6	2.54	63.93	74.85	72.21	67.77	50	100	51	1	GOLD FLASH	1-1734101-0		100
0.8-1.6	2.54	51.23	62.15	59.51	55.07	40	80	41	1	GOLD FLASH	5-1734101-8		80
0.8-1.6	2.54	51.23	62.15	59.51	55.07	40	80	41	1	GOLD FLASH	3-1734101-8		80
0.8-1.6	2.54	51.23	62.15	59.51	55.07	40	80	41	1	GOLD FLASH	1-1734101-8		80
0.8-1.6	2.54	51.23	62.15	59.51	55.07	40	80	41	1	GOLD FLASH	4-1734101-9		80
0.8-1.6	2.54	51.23	62.15	59.51	55.07	40	80	41	1	GOLD FLASH	3-1734101-9		80
0.8-1.6	2.54	51.23	62.15	59.51	55.07	40	80	41	1	GOLD FLASH	1-1734101-9		80
0.8-1.6	2.54	51.23	62.15	59.51	55.07	40	80	41	1	GOLD FLASH	4-1734101-8		80
0.8-1.6	2.54	51.23	62.15	59.51	55.07	40	80	41	1	GOLD FLASH	6-1734101-8		80
0.8-1.6	2.54	51.23	62.15	59.51	55.07	40	80	41	1	GOLD FLASH	1734101-8		80
0.8-1.6	2.54	43.61	54.53	51.89	47.45	34	68	35	1	GOLD FLASH	4-1734101-7		68
0.8-1.6	2.54	43.61	54.53	51.89	47.45	34	68	35	1	GOLD FLASH	6-1734101-7		68
0.8-1.6	2.54	43.61	54.53	51.89	47.45	34	68	35	1	GOLD FLASH	1734101-7		68
0.8-1.6	2.54	38.53	49.45	46.81	42.37	30	60	31	1	GOLD FLASH	4-1734101-6		60
0.8-1.6	2.54	38.53	49.45	46.81	42.37	30	60	31	1	GOLD FLASH	6-1734101-6		60
0.8-1.6	2.54	38.53	49.45	46.81	42.37	30	60	31	1	GOLD FLASH	1734101-6		60
0.8-1.6	2.54	32.18	43.10	40.46	36.02	25	50	26	1	GOLD FLASH	2-1734101-7		50
0.8-1.6	2.54	32.18	43.10	40.46	36.02	25	50	26	1	GOLD FLASH	5-1734101-7		50
0.8-1.6	2.54	32.18	43.10	40.46	36.02	25	50	26	1	GOLD FLASH	3-1734101-7		50
0.8-1.6	2.54	32.18	43.10	40.46	36.02	25	50	26	1	GOLD FLASH	1-1734101-7		50
0.8-1.6	2.54	32.18	43.10	40.46	36.02	25	50	26	1	GOLD FLASH	4-1734101-5		50
0.8-1.6	2.54	32.18	43.10	40.46	36.02	25	50	26	1	GOLD FLASH	6-1734101-5		50
0.8-1.6	2.54	32.18	43.10	40.46	36.02	25	50	26	1	GOLD FLASH	1734101-5		50
0.8-1.6	2.54	25.83	36.75	34.11	29.67	20	40	21	1	GOLD FLASH	4-1734101-4		40
0.8-1.6	2.54	25.83	36.75	34.11	29.67	20	40	21	1	GOLD FLASH	6-1734101-4		40
0.8-1.6	2.54	25.83	36.75	34.11	29.67	20	40	21	1	GOLD FLASH	1734101-4		40
0.8-1.6	2.54	-	30.40	27.96	23.32	15	30	16	1	GOLD FLASH	4-1734101-3		30
0.8-1.6	2.54	-	30.40	27.96	23.32	15	30	16	1	GOLD FLASH	6-1734101-3		30
0.8-1.6	2.54	-	30.40	27.96	23.32	15	30	16	1	GOLD FLASH	1734101-3		30

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DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -	1 PLC ± -
2 PLC ± -	3 PLC ± -
4 PLC ± -	ANGLES ± -
MATERIAL SEE NOTE	FINISH SEE NOTE

DWN F. YANG 31MAR2009	CHK S. CHIEN 31MAR2009
APVD W. KODAMA 31MAR2009	PRODUCT SPEC
108-57876	QUALIFICATION TEST REPORT
WEIGHT -	CUSTOMER DRAWING

STE TE Connectivity

RECEPTACLE ASSEMBLY, VERTICAL, BOARD-TO-BOARD, CHAMP.050, SERIES I,

NAME	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	A3	00779	C=1734101	
SHEET 1 OF 4	REV E1			

4

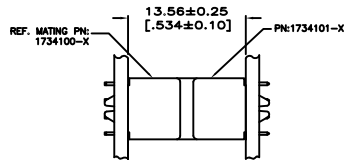
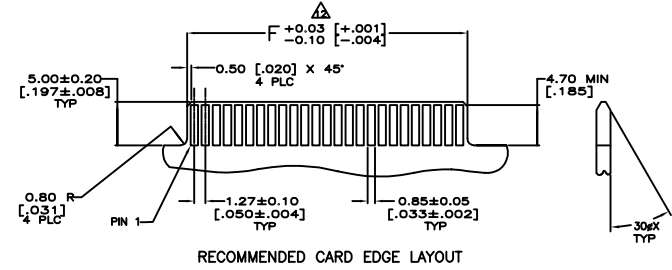
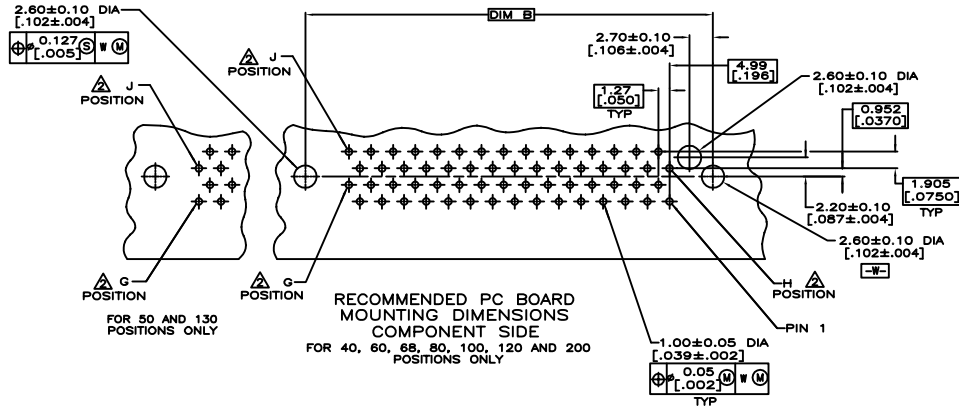
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2

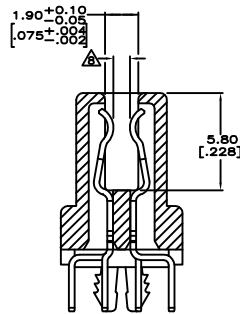
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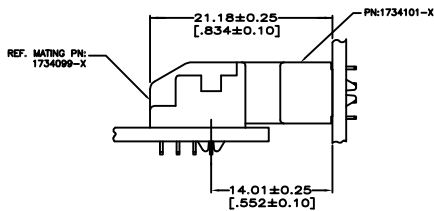
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		SEE SHEET 1.			



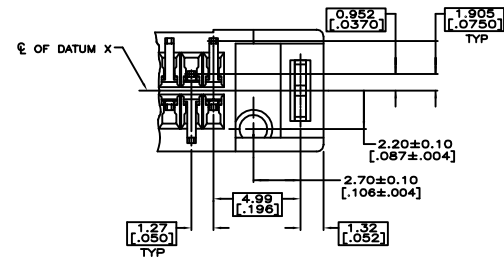
VERTICAL RECEPTACLE ASSEMBLY MATED TO VERTICAL PLUG ASSEMBLY



SECTION E-E SCALE 8:1



VERTICAL RECEPTACLE ASSEMBLY MATED TO VERTICAL PLUG ASSEMBLY



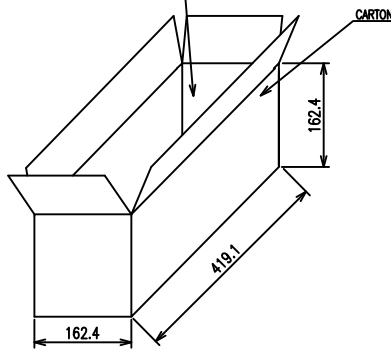
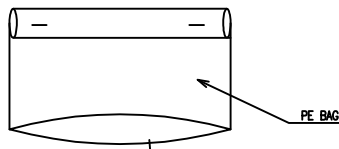
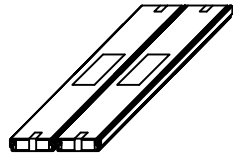
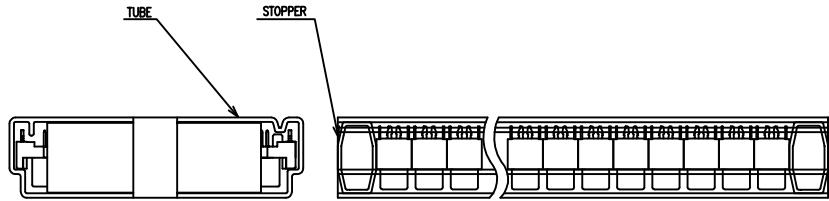
DETAIL D SCALE 8:1

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		CHK				
DIMENSIONS:		APVD	NAME			
MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	RECEPTACLE ASSEMBLY, VERTICAL, BOARD-TO-BOARD, CHAMP.050, SERIES I,			
	0 PLC ± -	QUALIFICATION TEST REPORT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	1 PLC ± -		A3	00779	C=1734101	
	2 PLC ± -					
	3 PLC ± -					
	4 PLC ± -					
	ANGLES ± -					
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING			SCALE
						SHEET 2 of 4
						REV E1

4
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2 1

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



QTY	DESCRIPTION	DATE	DWN	APVD	POS.	
120	5-1734101-3 3-1734101-3 1-1734101-3 5-1734101-2 3-1734101-2 1-1734101-2					
100	6-1734101-1 3-1734101-1 1-1734101-1 5-1734101-0 3-1734101-0 1-1734101-0					
80	5-1734101-8 3-1734101-8 1-1734101-8 4-1734101-8 6-1734101-8 1734101-8					
68	4-1734101-7 6-1734101-7 1734101-7					
60	4-1734101-6 6-1734101-6 1734101-6					
50	2-1734101-7 5-1734101-7 3-1734101-7					
40	4-1734101-4 6-1734101-4 1734101-4					
30	4-1734101-3 6-1734101-3 1734101-3					
G.W./CARTON (KG)	N.W./CARTON (KG)	PCS/TUBE	TUBES/CARTON	QUANTITY/CARTON (PCS)	PART NUMBER	POS.

THIS DRAWING IS A CONTROLLED DOCUMENT.

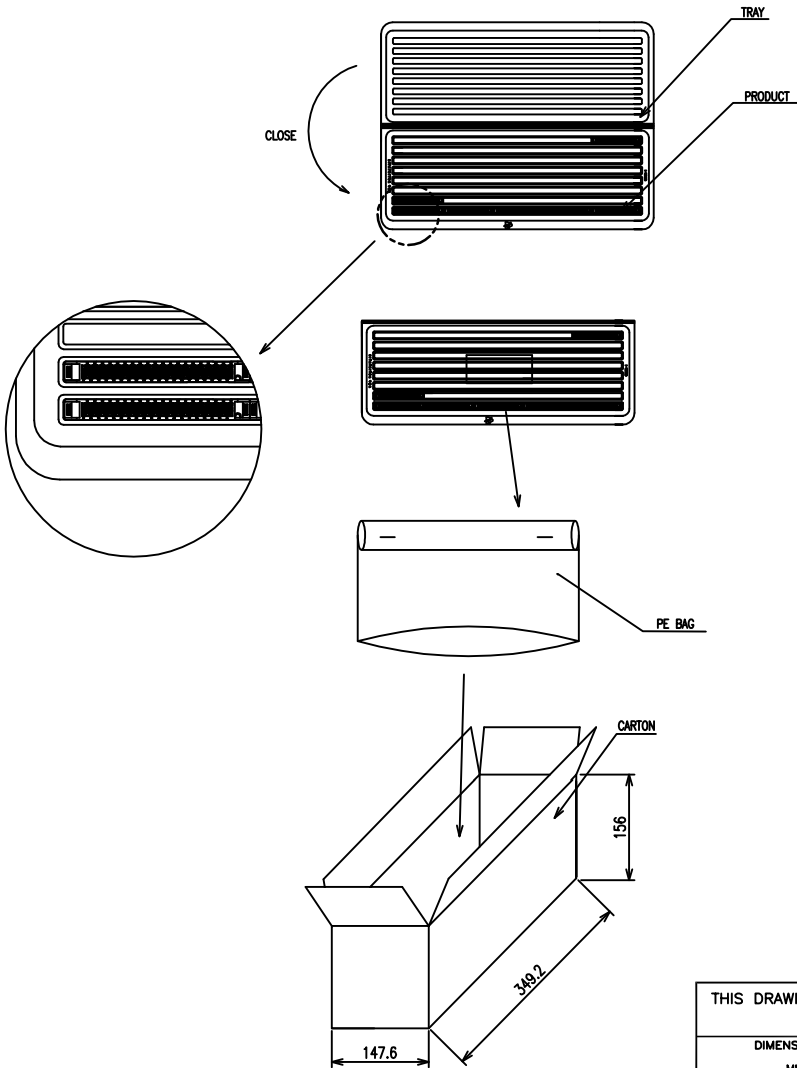
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± .	1 PLC ± .	2 PLC ± .	3 PLC ± .	4 PLC ± .	ANGLES ± .	FINISH	
MATERIAL		DWN		CHK		APVD		NAME	
		PRODUCT SPEC		QUALIFICATION TEST REPORT		WEIGHT		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		CUSTOMER DRAWING		SCALE		SHEET 3 OF 4		REV E1	

STE TE Connectivity

RECEPTACLE ASSEMBLY,
 VERTICAL, BOARD-TO-BOARD,
 CHAMP.050, SERIES I,

A300779 C=1734101

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



E1	OBSOLETE	2.69	1.71	16	10	160	5-1734101-6	200
							3-1734101-6	
							1-1734101-6	
							3-1734101-5	
							1-1734101-5	
E1	OBSOLETE	2.37	1.39	16	10	160	5-1734101-4	160
							3-1734101-4	
							1-1734101-4	
E1	OBSOLETE	2.48	1.50	32	10	320	4-1734101-9	80
							6-1734101-9	
		G.W./CARTON (KG)	N.W./CARTON (KG)	PCS/TRAY	TRAYS/CARTON	QUANTITY/CARTON (PCS)	PART NUMBER	POS.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN				
DIMENSIONS: MM		CHK				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC	RECEPTACLE ASSEMBLY, VERTICAL, BOARD-TO-BOARD, CHAMP.050, SERIES I,			
MATERIAL		QUALIFICATION TEST REPORT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
FINISH		WEIGHT	A3	00779	C=1734101	
CUSTOMER DRAWING			SCALE	SHEET	4 OF 4	REV E1



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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Факс: 8 (812) 320-02-42

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