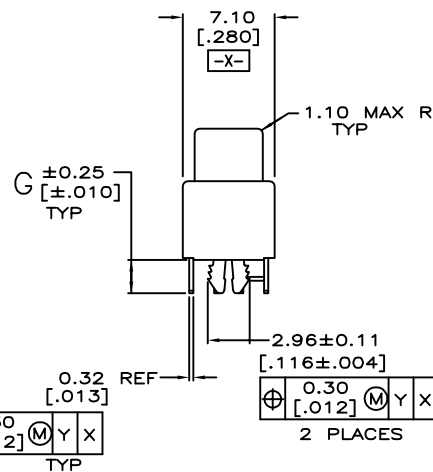
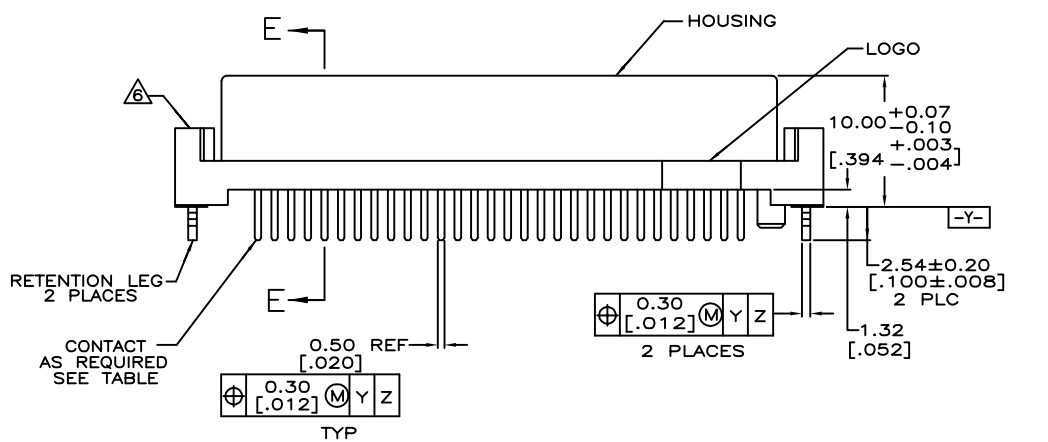
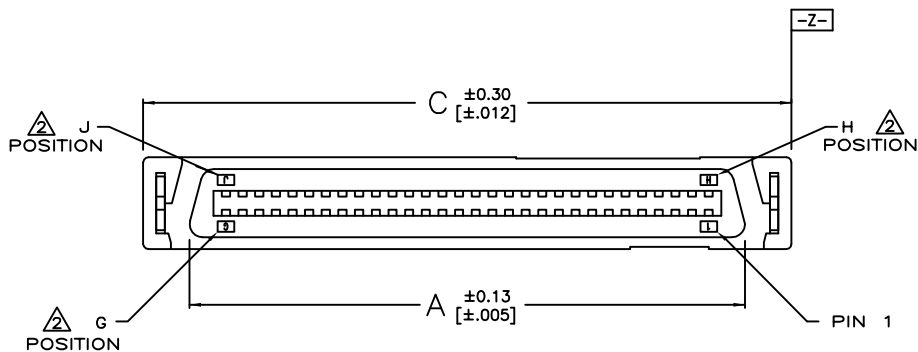
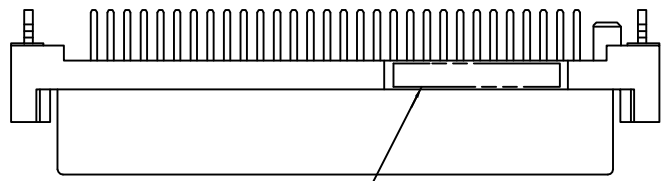


LOC DW DIST

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 [.031-.063]	2.54 [.100]	127.43 [5.017]	138.35 [5.447]	135.71 [5.343]	131.27 [5.168]	100	200	0	1	△	5-1734101-6		200
2.36 [.093]	3.30 [.130]	127.43 [5.017]	138.35 [5.447]	135.71 [5.343]	131.27 [5.168]	100	200	0	1	△	3-1734101-6		200
0.8-1.6 [.031-.063]	2.54 [.100]	127.43 [5.017]	138.35 [5.447]	135.71 [5.343]	131.27 [5.168]	100	200	0	1	△	1-1734101-6		200
0.8-1.6 [.031-.063]	2.54 [.100]	127.43 [5.017]	138.35 [5.447]	135.71 [5.343]	131.27 [5.168]	100	200	0	1	△	3-1734101-5		200
0.8-1.6 [.031-.063]	2.54 [.100]	127.43 [5.017]	138.35 [5.447]	135.71 [5.343]	131.27 [5.168]	100	200	0	1	△	1-1734101-5		200
0.8-1.6 [.031-.063]	2.54 [.100]	102.03 [4.017]	112.95 [4.447]	110.31 [4.343]	105.87 [4.168]	80	160	81	1	△	5-1734101-4		160
0.8-1.6 [.031-.063]	2.54 [.100]	102.03 [4.017]	112.95 [4.447]	110.31 [4.343]	105.87 [4.168]	80	160	81	1	△	3-1734101-4		160
2.36 [.093]	3.30 [.130]	76.63 [3.017]	87.55 [3.447]	84.91 [3.343]	80.47 [3.168]	60	120	61	1	△	5-1734101-3		120
0.8-1.6 [.031-.063]	2.54 [.100]	76.63 [3.017]	87.55 [3.447]	84.91 [3.343]	80.47 [3.168]	60	120	61	1	△	1-1734101-3		120
0.8-1.6 [.031-.063]	2.54 [.100]	76.63 [3.017]	87.55 [3.447]	84.91 [3.343]	80.47 [3.168]	60	120	61	1	△	3-1734101-2		120
0.8-1.6 [.031-.063]	2.54 [.100]	76.63 [3.017]	87.55 [3.447]	84.91 [3.343]	80.47 [3.168]	60	120	61	1	△	1-1734101-2		120
2.36 [.093]	3.30 [.130]	63.93 [2.517]	74.85 [2.947]	72.21 [2.843]	67.77 [2.668]	50	100	51	1	△	5-1734101-1		100
0.8-1.6 [.031-.063]	2.54 [.100]	63.93 [2.517]	74.85 [2.947]	72.21 [2.843]	67.77 [2.668]	50	100	51	1	△	1-1734101-1		100
0.8-1.6 [.031-.063]	2.54 [.100]	63.93 [2.517]	74.85 [2.947]	72.21 [2.843]	67.77 [2.668]	50	100	51	1	△	3-1734101-1		100
0.8-1.6 [.031-.063]	2.54 [.100]	63.93 [2.517]	74.85 [2.947]	72.21 [2.843]	67.77 [2.668]	50	100	51	1	△	1-1734101-0		100
0.8-1.6 [.031-.063]	2.54 [.100]	63.93 [2.517]	74.85 [2.947]	72.21 [2.843]	67.77 [2.668]	50	100	51	1	△	3-1734101-0		100
0.8-1.6 [.031-.063]	2.54 [.100]	63.93 [2.517]	74.85 [2.947]	72.21 [2.843]	67.77 [2.668]	50	100	51	1	△	1-1734101-0		100
0.8-1.6 [.031-.063]	2.54 [.100]	51.23 [2.017]	62.15 [2.447]	59.51 [2.343]	55.07 [2.168]	40	80	41	1	△	5-1734101-8		80
0.8-1.6 [.031-.063]	2.54 [.100]	51.23 [2.017]	62.15 [2.447]	59.51 [2.343]	55.07 [2.168]	40	80	41	1	△	3-1734101-8		80
0.8-1.6 [.031-.063]	2.54 [.100]	51.23 [2.017]	62.15 [2.447]	59.51 [2.343]	55.07 [2.168]	40	80	41	1	△	1-1734101-8		80
2.36 [.093]	3.30 [.130]	51.23 [2.017]	62.15 [2.447]	59.51 [2.343]	55.07 [2.168]	40	80	41	1	△	4-1734101-9		80
0.8-1.6 [.031-.063]	2.54 [.100]	51.23 [2.017]	62.15 [2.447]	59.51 [2.343]	55.07 [2.168]	40	80	41	1	△	1734101-9		80
0.8-1.6 [.031-.063]	2.54 [.100]	51.23 [2.017]	62.15 [2.447]	59.51 [2.343]	55.07 [2.168]	40	80	41	1	△	4-1734101-8		80
0.8-1.6 [.031-.063]	2.54 [.100]	51.23 [2.017]	62.15 [2.447]	59.51 [2.343]	55.07 [2.168]	40	80	41	1	△	6-1734101-8		80
0.8-1.6 [.031-.063]	2.54 [.100]	51.23 [2.017]	62.15 [2.447]	59.51 [2.343]	55.07 [2.168]	40	80	41	1	△	1734101-8		80
0.8-1.6 [.031-.063]	2.54 [.100]	43.61 [1.717]	54.53 [2.147]	51.89 [2.043]	47.45 [1.868]	34	68	35	1	△	4-1734101-7		68
0.8-1.6 [.031-.063]	2.54 [.100]	43.61 [1.717]	54.53 [2.147]	51.89 [2.043]	47.45 [1.868]	34	68	35	1	△	6-1734101-7		68
0.8-1.6 [.031-.063]	2.54 [.100]	43.61 [1.717]	54.53 [2.147]	51.89 [2.043]	47.45 [1.868]	34	68	35	1	△	1734101-7		68
2.36 [.093]	3.40 [.134]	38.53 [1.517]	49.45 [1.947]	46.81 [1.843]	42.37 [1.668]	30	60	31	1	△	4-1734101-6		60
0.8-1.6 [.031-.063]	2.54 [.100]	38.53 [1.517]	49.45 [1.947]	46.81 [1.843]	42.37 [1.668]	30	60	31	1	△	6-1734101-6		60
0.8-1.6 [.031-.063]	2.54 [.100]	38.53 [1.517]	49.45 [1.947]	46.81 [1.843]	42.37 [1.668]	30	60	31	1	△	1734101-6		60
2.36 [.093]	3.30 [.130]	32.18 [1.267]	43.10 [1.697]	40.46 [1.593]	36.02 [1.418]	25	50	26	1	△	5-1734101-7		50
0.8-1.6 [.031-.063]	2.54 [.100]	32.18 [1.267]	43.10 [1.697]	40.46 [1.593]	36.02 [1.418]	25	50	26	1	△	3-1734101-7		50
0.8-1.6 [.031-.063]	2.54 [.100]	32.18 [1.267]	43.10 [1.697]	40.46 [1.593]	36.02 [1.418]	25	50	26	1	△	1-1734101-7		50
0.8-1.6 [.031-.063]	2.54 [.100]	32.18 [1.267]	43.10 [1.697]	40.46 [1.593]	36.02 [1.418]	25	50	26	1	△	4-1734101-5		50
0.8-1.6 [.031-.063]	2.54 [.100]	32.18 [1.267]	43.10 [1.697]	40.46 [1.593]	36.02 [1.418]	25	50	26	1	△	6-1734101-5		50
0.8-1.6 [.031-.063]	2.54 [.100]	32.18 [1.267]	43.10 [1.697]	40.46 [1.593]	36.02 [1.418]	25	50	26	1	△	1734101-5		50
0.8-1.6 [.031-.063]	2.54 [.100]	25.83 [1.017]	36.75 [1.447]	34.11 [1.343]	29.67 [1.168]	20	40	21	1	△	4-1734101-4		40
0.8-1.6 [.031-.063]	2.54 [.100]	25.83 [1.017]	36.75 [1.447]	34.11 [1.343]	29.67 [1.168]	20	40	21	1	△	6-1734101-4		40
0.8-1.6 [.031-.063]	2.54 [.100]	25.83 [1.017]	36.75 [1.447]	34.11 [1.343]	29.67 [1.168]	20	40	21	1	△	1734101-4		40
0.8-1.6 [.031-.063]	2.54 [.100]	-	30.40 [1.197]	27.96 [1.101]	23.32 [0.918]	15	30	16	1	△	4-1734101-3		30
0.8-1.6 [.031-.063]	2.54 [.100]	-	30.40 [1.197]	27.96 [1.101]	23.32 [0.918]	15	30	16	1	△	6-1734101-3		30
0.8-1.6 [.031-.063]	2.54 [.100]	-	30.40 [1.197]	27.96 [1.101]	23.32 [0.918]	15	30	16	1	△	1734101-3		30

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED: ± - ± - ± - ± - ± - ± -
MATERIAL SEE NOTE	FINISH SEE NOTE

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

STE TE Connectivity

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=1734101	-

SCALE - SHEET 1 OF 4 REV E1

4

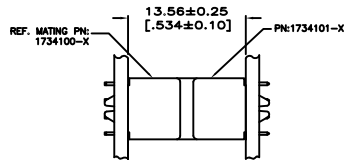
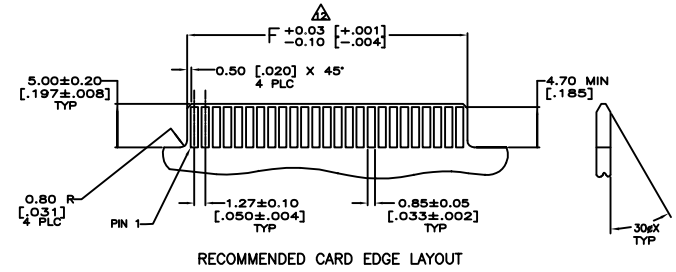
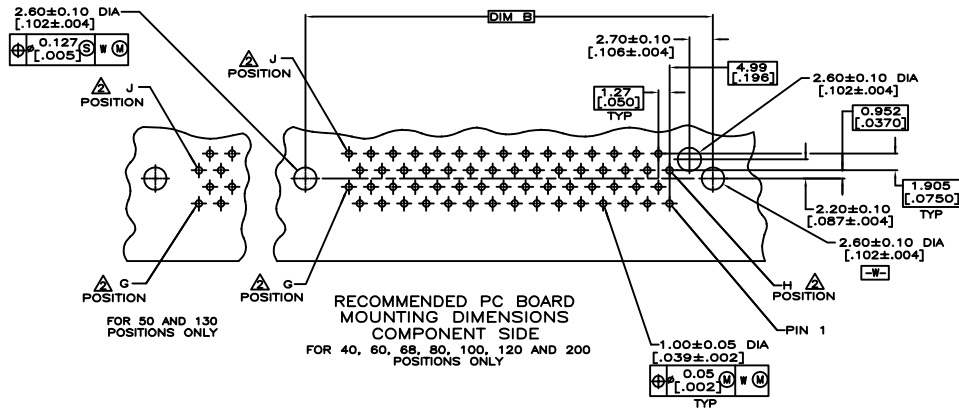
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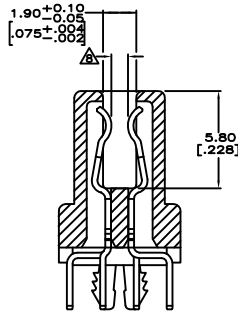
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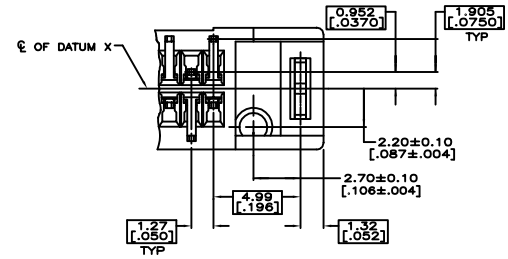
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		SEE SHEET 1.			



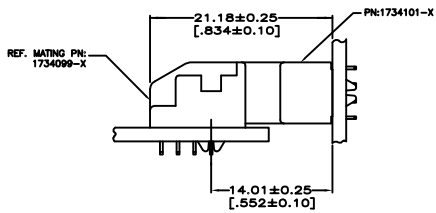
VERTICAL RECEPTACLE ASSEMBLY MATED TO VERTICAL PLUG ASSEMBLY



SECTION E-E SCALE 8:1



DETAIL D SCALE 8:1



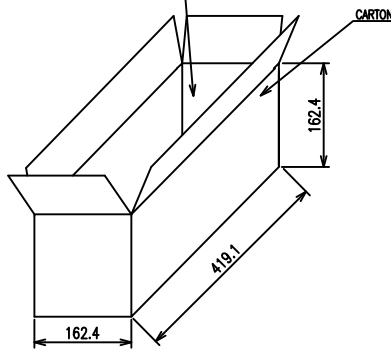
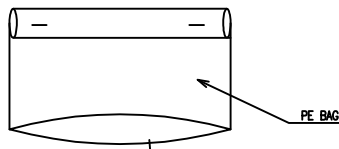
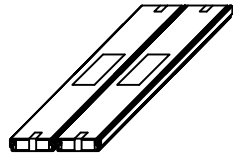
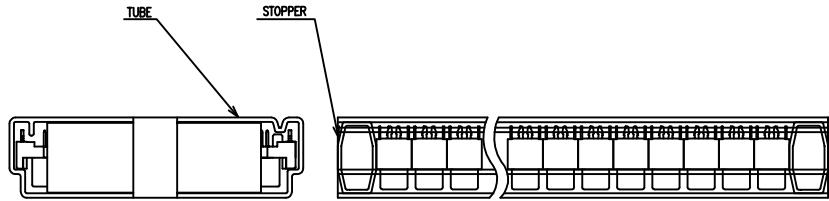
VERTICAL RECEPTACLE ASSEMBLY MATED TO VERTICAL PLUG ASSEMBLY

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

4
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2 1

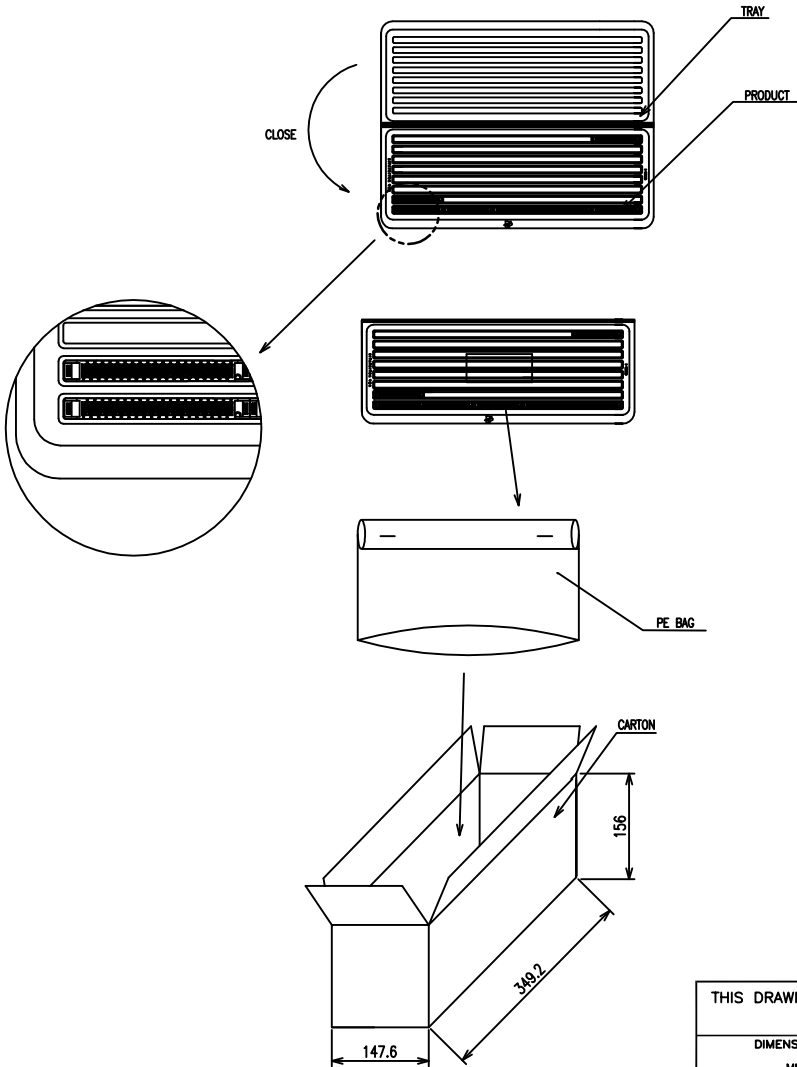
LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
		SEE SHEET 1.				



QTY	DESCRIPTION	DATE	DWN	APVD	POS.		
120	OBsolete				5-1734101-3 3-1734101-3 1-1734101-3 5-1734101-2 3-1734101-2 1-1734101-2		
100	OBsolete				6-1734101-1 3-1734101-1 1-1734101-1 5-1734101-0 3-1734101-0 1-1734101-0		
80	OBsolete				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	OBsolete				2-1734101-7 5-1734101-7 3-1734101-7 1-1734101-7 4-1734101-5 6-1734101-5 1734101-5		
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:	DWN	TE Connectivity		
0 PLC ± .05	1 PLC ± .05	CHK	RECEPTACLE ASSEMBLY, VERTICAL, BOARD-TO-BOARD, CHAMP.050, SERIES I,		
2 PLC ± .05	3 PLC ± .05	APVD	NAME	SIZE	CAGE CODE
4 PLC ± .05	ANGLES ± .05	PRODUCT SPEC		A3	00779
MATERIAL	FINISH	QUALIFICATION TEST REPORT	DRAWING NO	C=1734101	
		WEIGHT	RESTRICTED TO		
		CUSTOMER DRAWING	SCALE	SHEET 3 OF 4	REV E1



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

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

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

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели, кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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