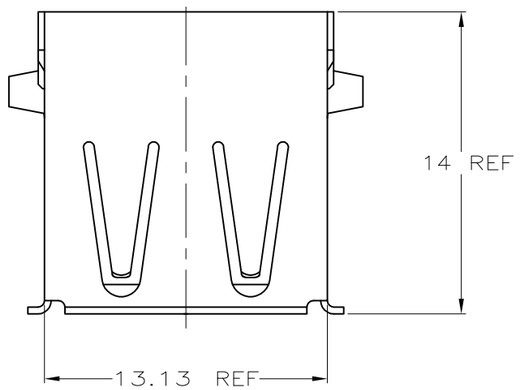
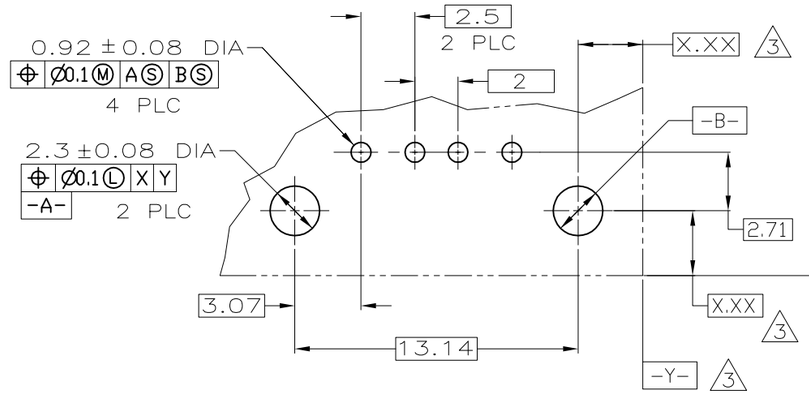
LOC	DIST
ES	00

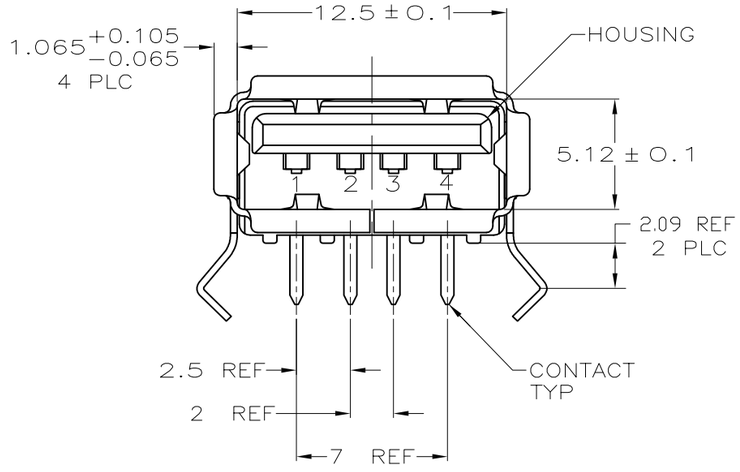
REVISIONS

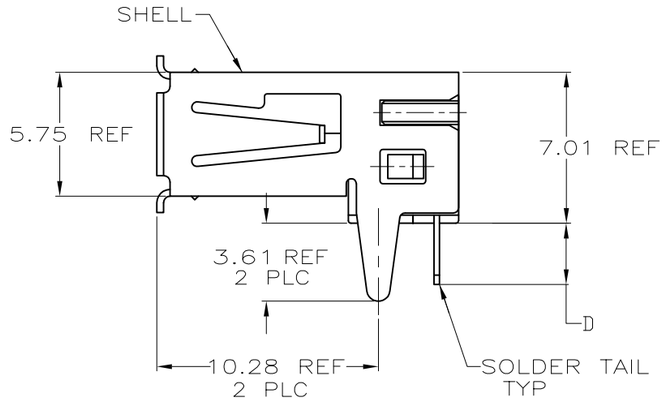
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E12	REVISED PER ECR-17-010413	20JUL17	T.Z	H.W





PC BOARD MOUNTING DIMENSIONS 4





1 MATERIAL:
E11 SHELL– STAINLESS STEEL.
CONTACTS– COPPER ALLOY.
HOUSING: UL 94V–0 RATED, THERMOPLASTIC, COLOR SEE TABLE.

2 PLATING:
CONTACTS: 0.076μm MINIMUM GOLD OVER 0.76μm MINIMUM PALLADIUM–NICKEL ON MATING AREA.
3.8μm MINIMUM MATTE TIN ON SOLDER TAILS.
BOTH OVER 1.27μm MINIMUM NICKEL.
CONTACT ALTERNATE PLATING: 0.76μm MIN GOLD ON MATING AREA, 3.80μm MIN MATTE TIN ON SOLDER TAILS, BOTH OVER 1.27μm MIN NICKEL.
SHELL: 2~5μm MINIMUM BRIGHT TIN

3 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

4 RECOMMENDED PC BOARD THICKNESS OF 1.57.

E9 5 PLATING:
CONTACTS:0.76μm MINIMUM PALLADIUM–NICKEL ON MATING AREA.
3.8μm MINIMUM MATTE TIN ON SOLDER TAILS.
BOTH OVER 1.27μm MINIMUM NICKEL.
SHELL: 2~5μm MINIMUM BRIGHT TIN

CONTACT PLATING	HIGH TEMPERATURE COMPATIBLE	D	HOUSING COLOR	PART NUMBER
5	YES	2.84	BLACK	2-292303-0 E9
2	YES	2.29	BLACK	1-292303-9 E8
2	NO	3.81	BLACK	1-292303-5
2	NO	3.56	BLACK	1-292303-4
2	NO	3.20	BLACK	1-292303-3
2	YES	3.30	BLACK	1-292303-2
2	YES	2.29	BLACK	292303-6
2	YES	2.84	NATURAL	292303-5
2	YES	2.84	BLACK	292303-4
2	NO	2.84	NATURAL	292303-3
2	NO	2.29	BLACK	292303-2
2	NO	2.84	BLACK	292303-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.25
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1
FINISH SEE TABLE

DWN	J.JIANG	19FEB04
CHK	S.YAO	19FEB04
APVD	T.SASAKI	19FEB04
PRODUCT SPEC	108-60034	
APPLICATION SPEC	–	
WEIGHT	–	

TE Connectivity

NAME: RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION

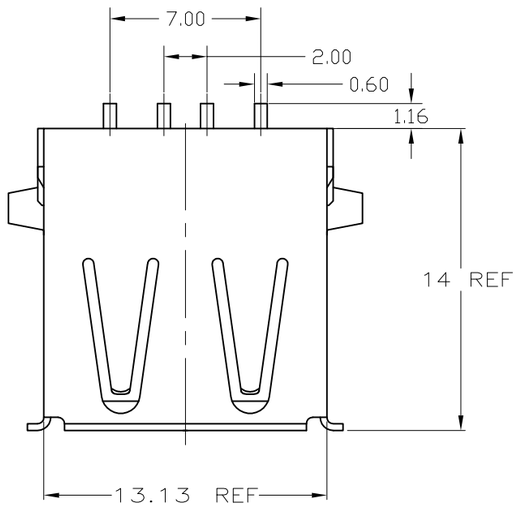
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-292303	–

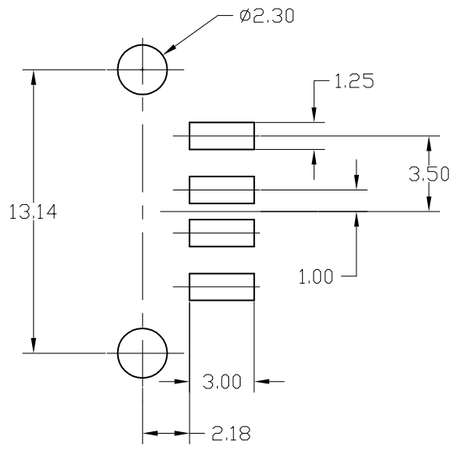
CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 4 | REV E12

LOC	DIST
ES	00

REVISIONS

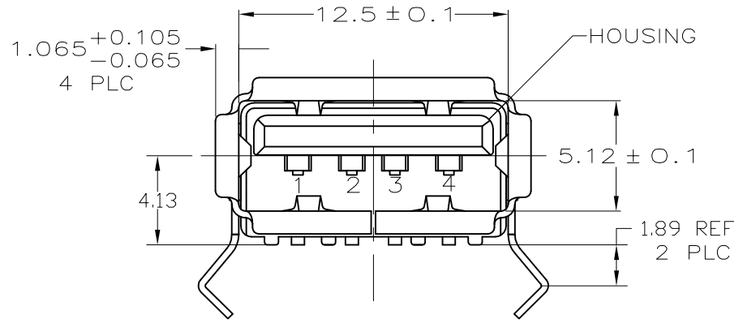
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	–	–

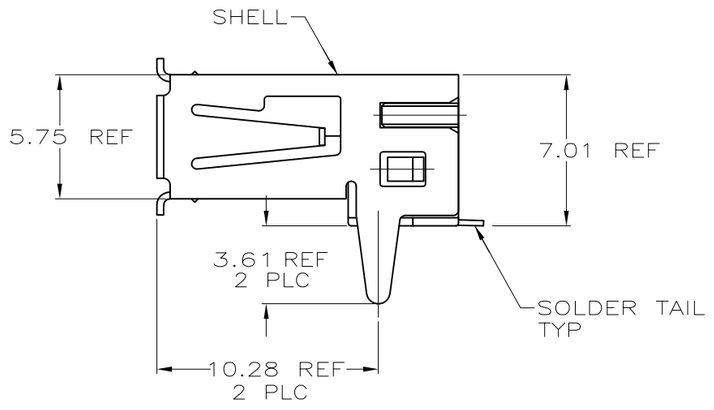




RECOMMENDED PC BOARD MOUNTING LAYOUT 3
(TOLERANCE=±0.05)

1. MATERIAL:
   E11 SHELL– STAINLESS STEEL
   CONTACTS– COPPER ALLOY.
   HOUSING: UL 94V–0 RATED, THERMOPLASTIC, COLOR SEE TABLE.
2. PLATING:
   CONTACTS: 0.076 μm MINIMUM GOLD OVER 0.76 μm MINIMUM PALLADIUM–NICKEL ON MATING AREA.
   3.8 μm MINIMUM MATTE TIN ON SOLDER TAILS.
   BOTH OVER 1.27 μm MINIMUM NICKEL.
   CONTACT ALTERNATE PLATING: 0.76μm MIN GOLD ON MATING AREA, 3.80 μm MIN MATTE TIN ON SOLDER TAILS, BOTH OVER 1.27 μm MIN NICKEL.
   SHELL: 2~5 μm MINIMUM BRIGHT TIN
3. RECOMMENDED PC BOARD THICKNESS OF 1.42.





YES	BLACK	3–292303–1 E10
YES	BLACK	1–292303–1
YES	NATURAL	292303–7
HIGH TEMPERATURE COMPATIBLE	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.25
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1
FINISH 2

DWN J.JIANG 19FEB04
CHK S.YAO 19FEB04
APVD T.SASAKI 19FEB04
PRODUCT SPEC 108–60034
APPLICATION SPEC –
WEIGHT –

TE Connectivity

NAME: RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-292303	–

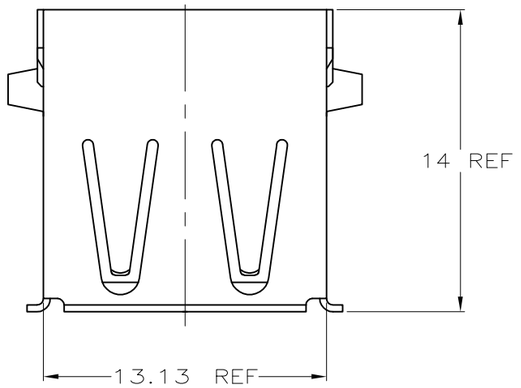
CUSTOMER DRAWING | SCALE 5:1 | SHEET 2 OF 4 | REV E12

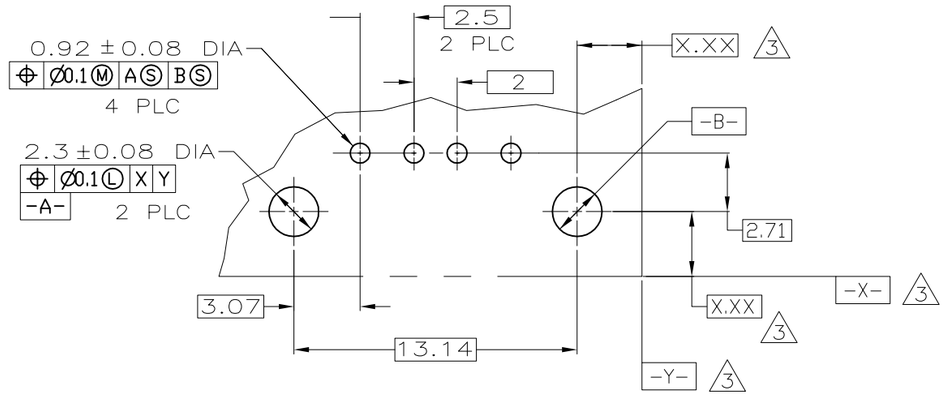
292303

LOC	DIST
ES	00

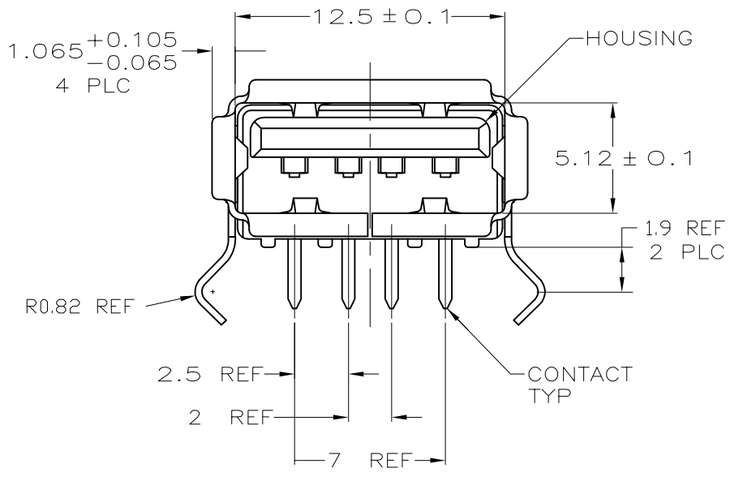
REVISIONS

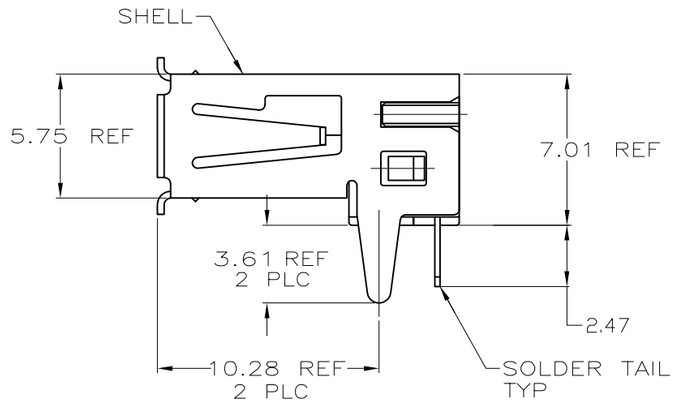
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	–	–





PC BOARD MOUNTING DIMENSIONS 4





1 MATERIAL:
E11 SHELL– STAINLESS STEEL.
CONTACTS– COPPER ALLOY.
HOUSING: UL 94V–0 RATED, THERMOPLASTIC, COLOR SEE TABLE.

2 PLATING:
CONTACTS: 0.076 μm MINIMUM GOLD OVER 0.76 μm MINIMUM PALLADIUM–NICKEL ON MATING AREA.
3.8 μm MINIMUM MATTE TIN ON SOLDER TAILS.
BOTH OVER 1.27 μm MINIMUM NICKEL.
CONTACT ALTERNATE PLATING: 0.76 μm MIN GOLD ON MATING AREA, 3.80 μm MIN MATTE TIN ON SOLDER TAILS, BOTH OVER 1.27 μm MIN NICKEL.
SHELL: 2~5 μm MINIMUM BRIGHT TIN

3 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

4 RECOMMENDED PC BOARD THICKNESS OF 1.2.

292303

NO	NATURAL	292303–8
HIGH TEMPERATURE COMPATIBLE	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.25
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1
FINISH 2

DWN J.JIANG 19FEB04
CHK S.YAO 19FEB04
APVD T.SASAKI 19FEB04
PRODUCT SPEC 108–60034
APPLICATION SPEC –
WEIGHT –

TE Connectivity

NAME: RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION

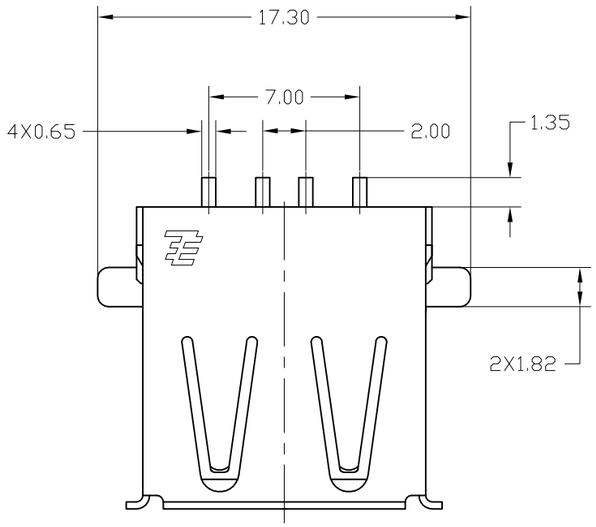
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-292303	–

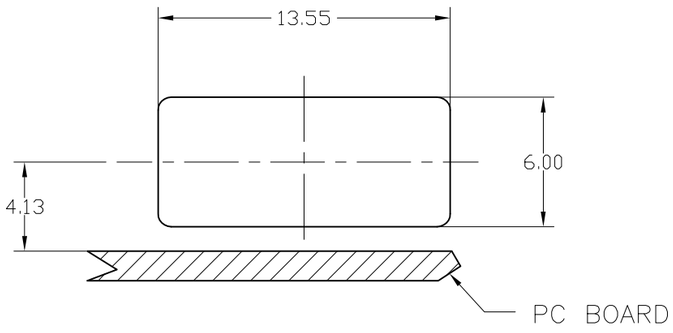
CUSTOMER DRAWING | SCALE 5:1 | SHEET 3 OF 4 | REV E12

LOC	DIST
ES	00

REVISIONS

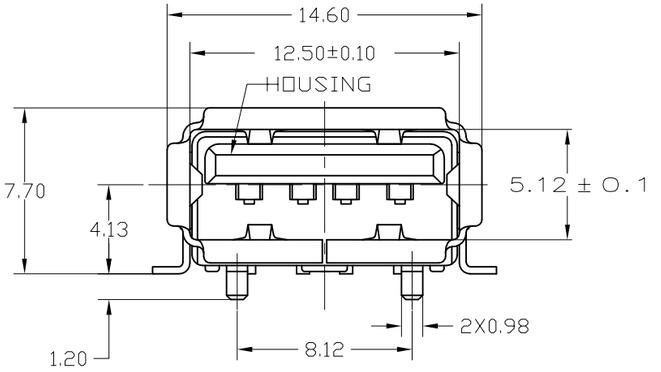
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	–	–

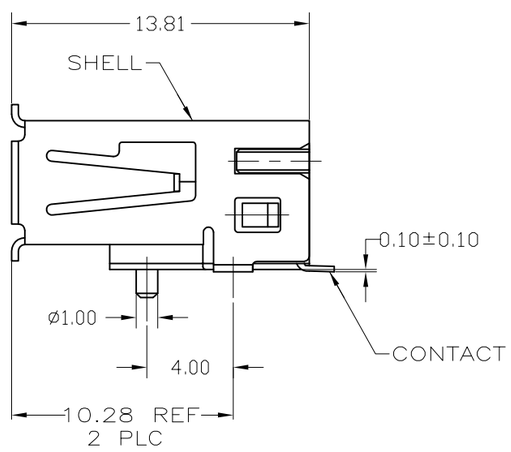


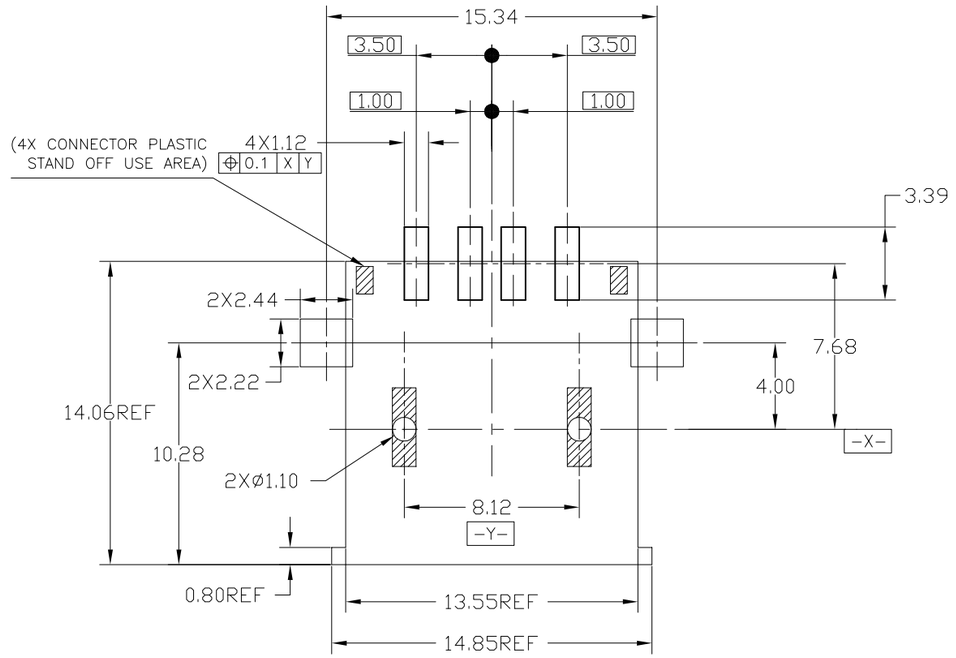


RECOMMENDED MOUNTING PANEL CUTOUT

1. MATERIAL:
   E1 SHELL– STAINLESS STEEL.
   CONTACTS– COPPER ALLOY.
   HOUSING: UL 94V–0 RATED, THERMOPLASTIC, COLOR SEE TABLE.
2. PLATING:
   CONTACTS: 0.076 μm MINIMUM GOLD OVER 0.76 μm MINIMUM PALLADIUM–NICKEL ON MATING AREA.
   3.8 μm MINIMUM MATTE TIN ON SOLDER TAILS.
   BOTH OVER 1.27 μm MINIMUM NICKEL.
   CONTACT ALTERNATE PLATING: 0.76 μm MIN GOLD ON MATING AREA, 3.80 μm MIN MATTE TIN ON SOLDER TAILS, BOTH OVER 1.27 μm MIN NICKEL.
   SHELL: 2~5 μm MINIMUM BRIGHT TIN
3. PANEL IS NEEDED FOR CUSTOMER.
4. THIS P/N IS PRELIMINARY.







RECOMMENDED PC BOARD MOUNTING LAYOUT (TOLERANCE=±0.05)

YES	BLACK	1–292303–6 4
YES	NATURAL	292303–9
HIGH TEMPERATURE COMPATIBLE	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.25
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1

FINISH 2

DWN	J.JIANG	19FEB04
CHK	S.YAO	19FEB04
APVD	T.SASAKI	19FEB04
PRODUCT SPEC	108–60034	
APPLICATION SPEC	–	
WEIGHT	–	
CUSTOMER DRAWING		

TE Connectivity

NAME: RECEPTACLE ASSEMBLY RIGHT ANGLE, 4 POSITION, T/H & SMT USB, LEAD FREE VERSION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-292303	–

SCALE	SHEET	REV
5:1	4 OF 4	E12

292303

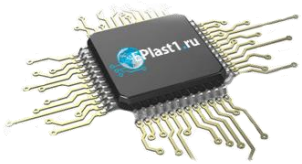
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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

Телефон: 8 (812) 309 58 32 (многоканальный)
Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.