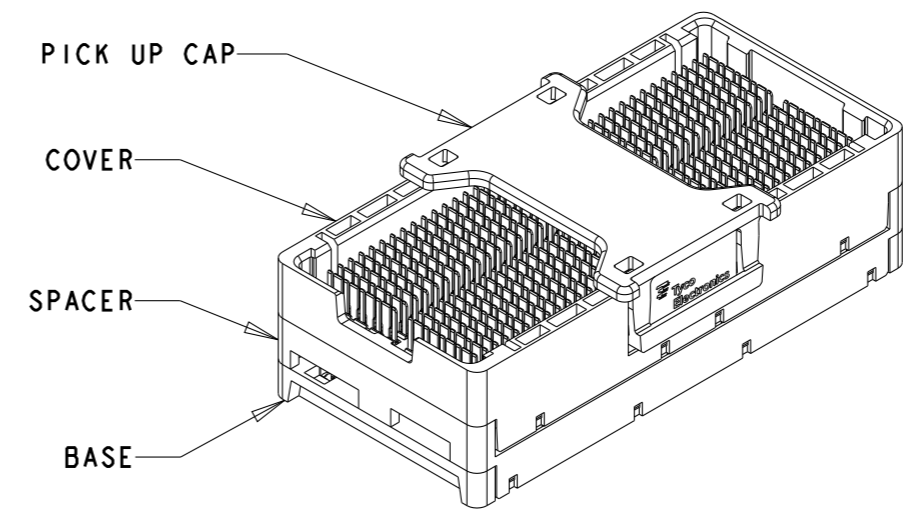
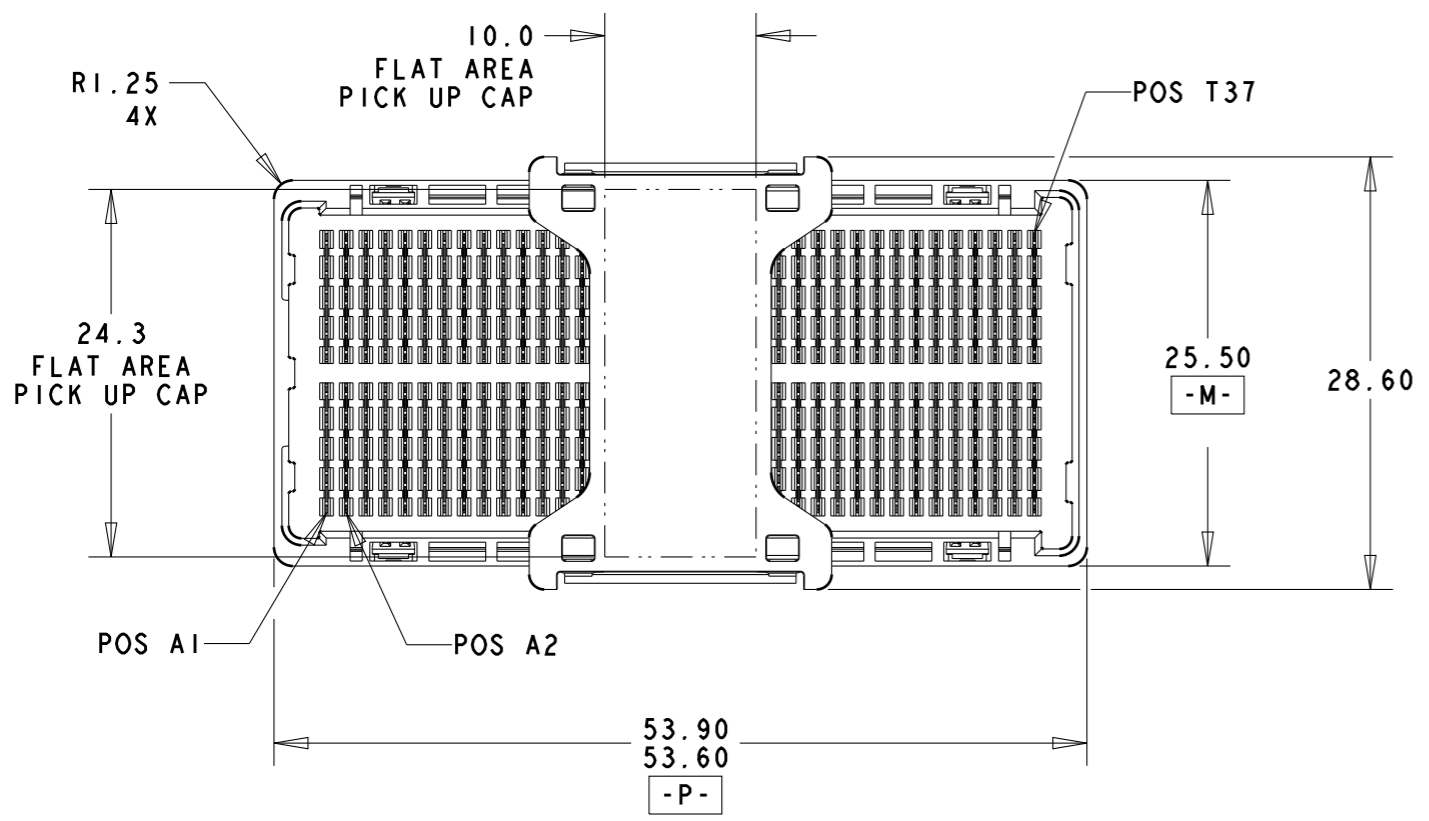


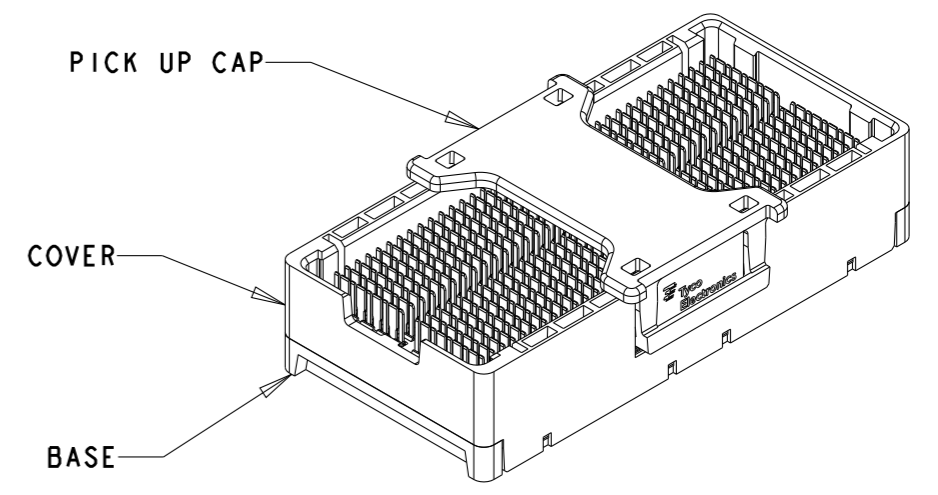
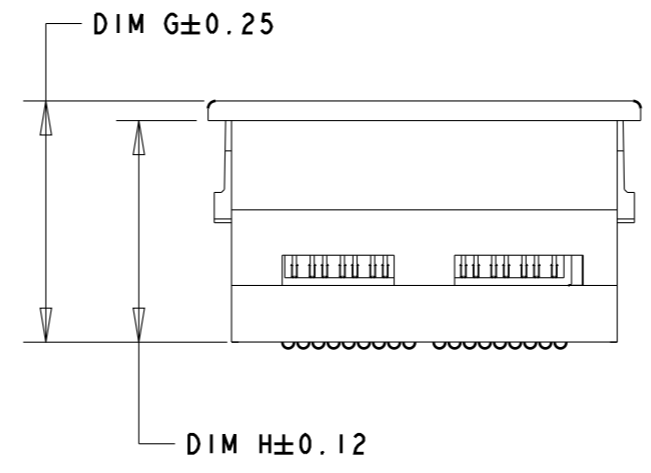
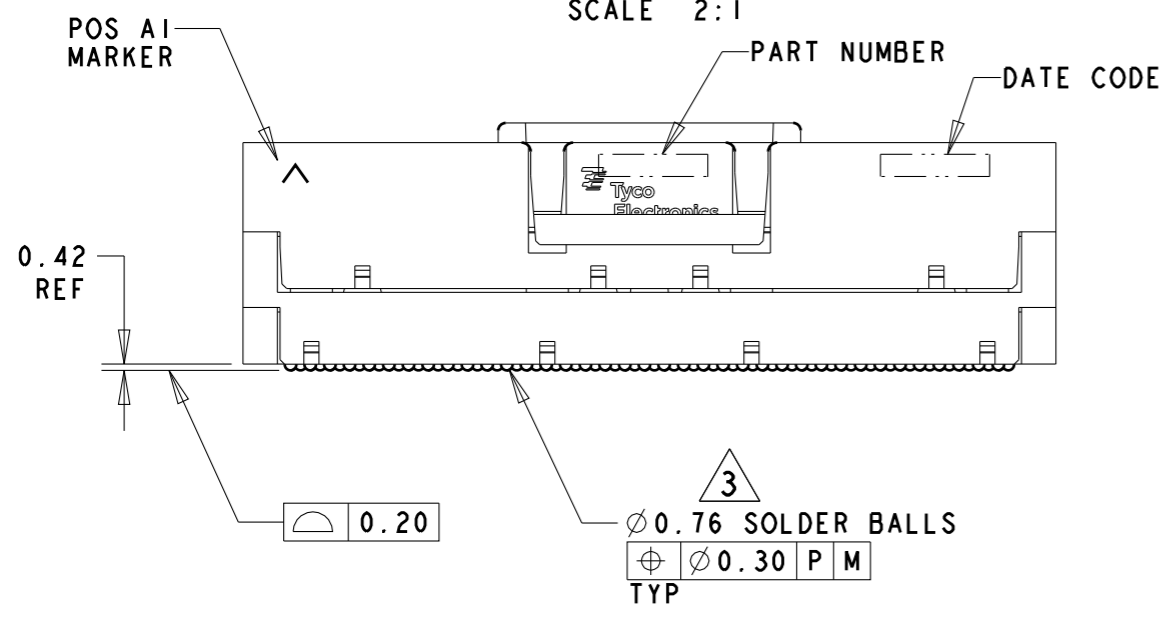
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DY	-	A5	REVISED PER ECR-10-013879	01JUL2010	SYJ LSF



ISOMETRIC VIEW
 TYPICAL CONFIGURATION FOR
 15mm & 20mm ASSEMBLY
 SCALE 3:2

TYPICAL ASSEMBLY
 15mm SHOWN
 SCALE 2:1



ISOMETRIC VIEW
 TYPICAL CONFIGURATION FOR
 10mm, 12mm & 13mm ASSEMBLY
 SCALE 3:2

<small>THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.</small>		DWN P BRANDBERG 10JAN05 CHK D WERTZ 12JAN05 APVD D WERTZ 12JAN05		Tyco Electronics Singapore	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME STEP-Z PLUG ASSEMBLY, 296 SIGNAL POSITION	
		0 PLC ± 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±0.050 4 PLC ± ANGLES ±2°		PRODUCT SPEC 108-2143 APPLICATION SPEC 114-13101	
MATERIAL 1		FINISH 2		SIZE A3 CAGE CODE 00779 DRAWING NO C-1761616	
CUSTOMER DRAWING				RESTRICTED TO -	
SCALE -				SHEET 1 OF 4	
REV A5				REV A5	

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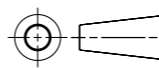
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

- 1 MATERIAL:
BASE, SPACER, COVER: THERMOPLASTIC
PICK UP CAP: THERMOPLASTIC
CONTACT: COPPER ALLOY
SOLDER BALL: Sn/Pb FOR P/N 1761616-1 THRU 5-1761616-0
Sn/Ag FOR P/N 5-1761616-1 THRU 9-1761616-9
- 2 FINISH:
CONTACT: 0.00076 MIN GOLD OVER 0.00127 MIN NICKEL.
(30µ" MIN GOLD OVER 50µ" MIN NICKEL)
- 3 SOLDER BALLS WILL NOT BE PERFECT
SPHERICAL SHAPE DUE TO REFLOW ATTACHMENT.
- 4 CONTACTS IN ROWS A,C,E,G,J,K,M,P,R, AND T
ARE SINGLE BEAM CONTACTS,
TYPICALLY USED AS GROUND PINS.
(NOTE: CONTACTS IN ROW J & K ARE TIED
TOGETHER [COMMONED]).
- 5 CONTACTS IN ROWS B,D,F,H,L,N,O, AND S
ARE DUAL BEAM CONTACTS,
TYPICALLY USED AS SIGNAL PINS.
- 6 SPECIFIED POSITIONAL TOLERANCE DEFINES PAD TO PAD
LOCATION WITHIN LAND PATTERN. POSITIONAL TOLERANCE
OF LAND PATTERN TO FUDICIAL MARKS OR PCB DATUMS
SHALL BE DEFINED BY CUSTOMER. FOR RECOMMENDED
PRODUCT APPLICATION AND PCB DESIGN DETAILS, SEE
APPLICATION SPEC 114-13101.

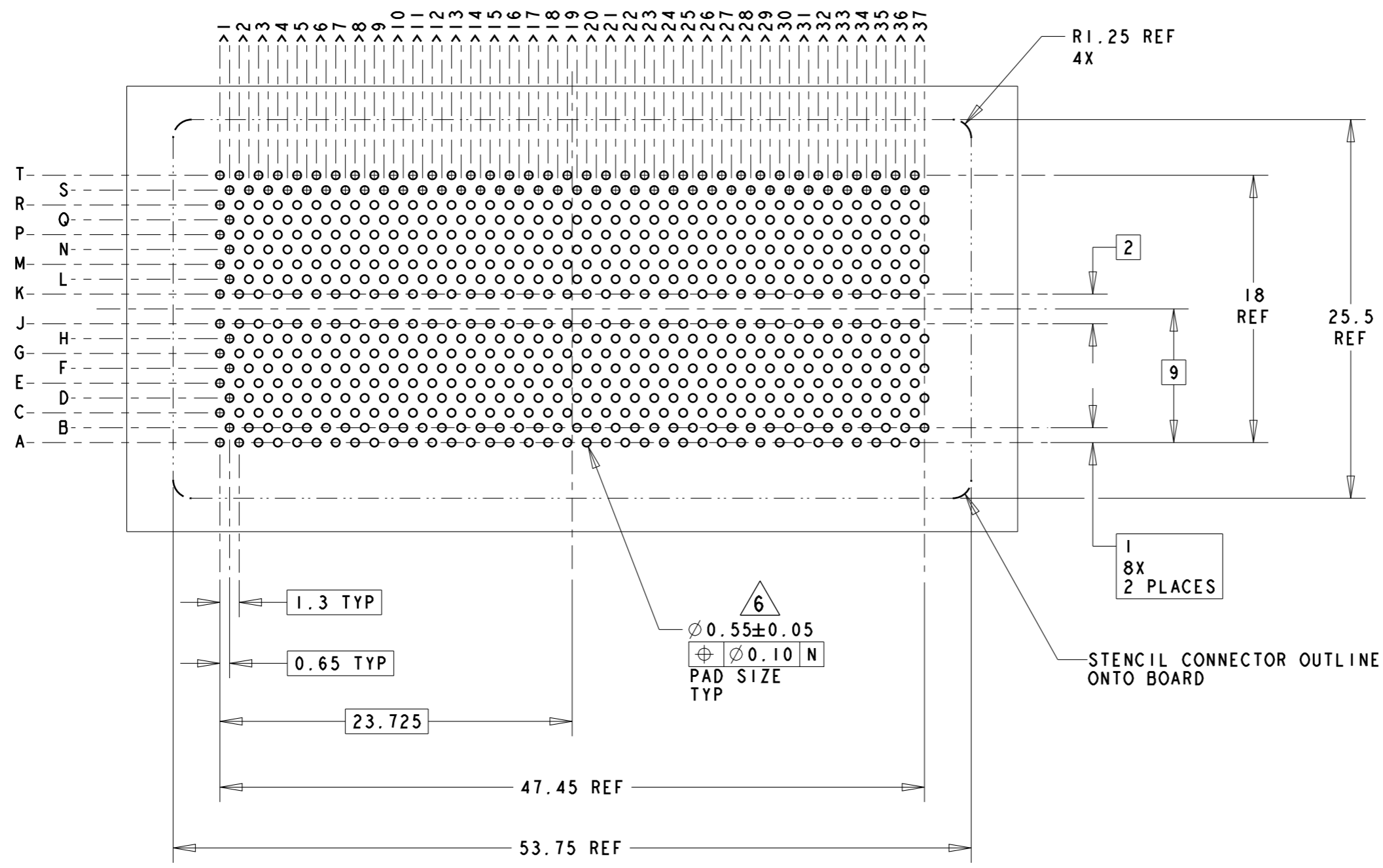
24.65	25.95	-	25mm Sn/Ag	7-1761616-5
19.65	20.95	-	20mm Sn/Ag	7-1761616-0
14.65	15.95	-	15mm Sn/Ag	6-1761616-5
12.65	13.95	-	13mm Sn/Ag	6-1761616-3
11.65	12.95	-	12mm Sn/Ag	6-1761616-2
9.65	10.95	-	10mm Sn/Ag	6-1761616-0
24.65	25.95	-	25mm Sn/Pb	2-1761616-5
19.65	20.95	-	20mm Sn/Pb	2-1761616-0
14.65	15.95	-	15mm Sn/Pb	1-1761616-5
12.65	13.95	-	13mm Sn/Pb	1-1761616-3
11.65	12.95	-	12mm Sn/Pb	1-1761616-2
9.65	10.95	-	10mm Sn/Pb	1-1761616-0
DIM H	DIM G	LOAD STYLE	DESCRIPTION	PART NUMBER

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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±0.050 4 PLC ±. ANGLES ±2°	DWN P BRANDBERG 10 JAN05	 Tyco Electronics Singapore
	MATERIAL -	CHK D WERTZ 12 JAN05	
	FINISH -	APVD D WERTZ 12 JAN05	
		PRODUCT SPEC -	NAME STEP-Z PLUG ASSEMBLY, 296 SIGNAL POSITION
		APPLICATION SPEC -	SIZE A3
		WEIGHT -	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO C-1761616
		SCALE -	RESTRICTED TO -
		SHEET 2 OF 4	REV A5

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



4 5 BOARD PATTERN
SCALE 3:1

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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	0 PLC ±.3
	1 PLC ±0.10
	2 PLC ±0.050
	3 PLC ±.
	4 PLC ±2°
MATERIAL	FINISH
-	-

DWN P BRANDBERG	10 JAN 05	Tyco Electronics Singapore
CHK D WERTZ	12 JAN 05	
APVD D WERTZ	12 JAN 05	
PRODUCT SPEC		NAME STEP-Z PLUG ASSEMBLY, 296 SIGNAL POSITION
APPLICATION SPEC		SIZE A3
WEIGHT		CAGE CODE 00779
CUSTOMER DRAWING		DRAWING NO C-1761616
	SCALE	RESTRICTED TO
	-	-
	SHEET	REV
	3 OF 4	A5

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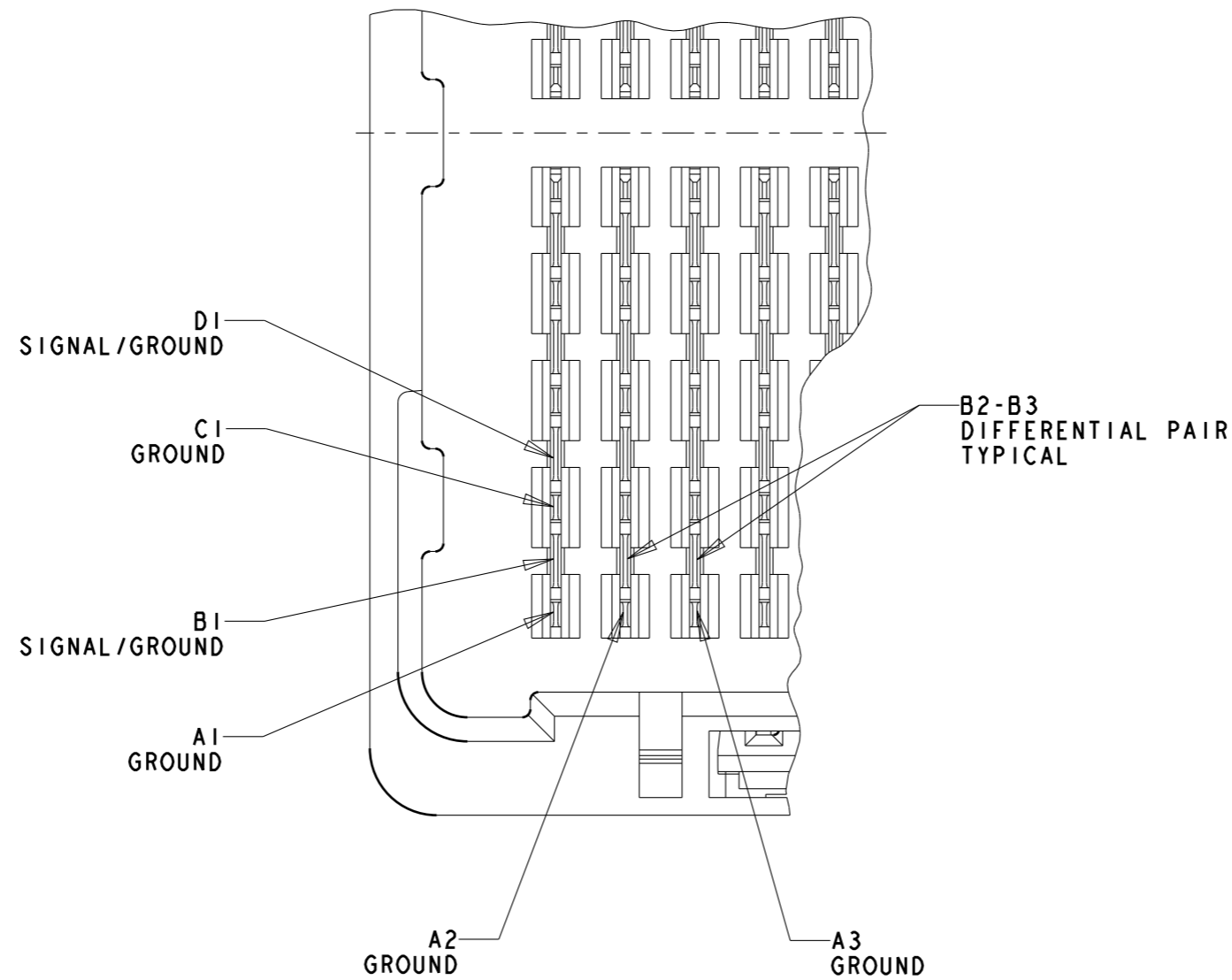
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LOC
DY

DIST
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REVISIONS

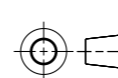
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



PLUG INTERFACE
SCALE 8:1

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DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	0.3
2 PLC	±	0.10
3 PLC	±	0.050
4 PLC	±	-
ANGLES	±	2°
MATERIAL	FINISH	-

DWN P BRANDBERG 10 JAN 05

CHK D WERTZ 12 JAN 05

APVD D WERTZ 12 JAN 05

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING


 Tyco Electronics
 Singapore

NAME
STEP-Z PLUG ASSEMBLY,
296 SIGNAL POSITION

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-1761616 -

SCALE - SHEET 4 OF 4 REV A5



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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