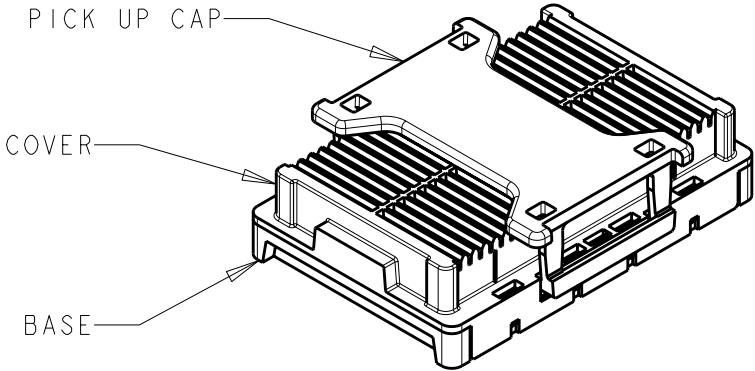
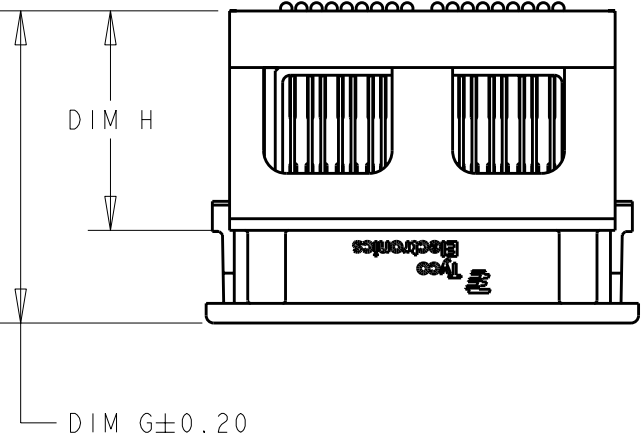
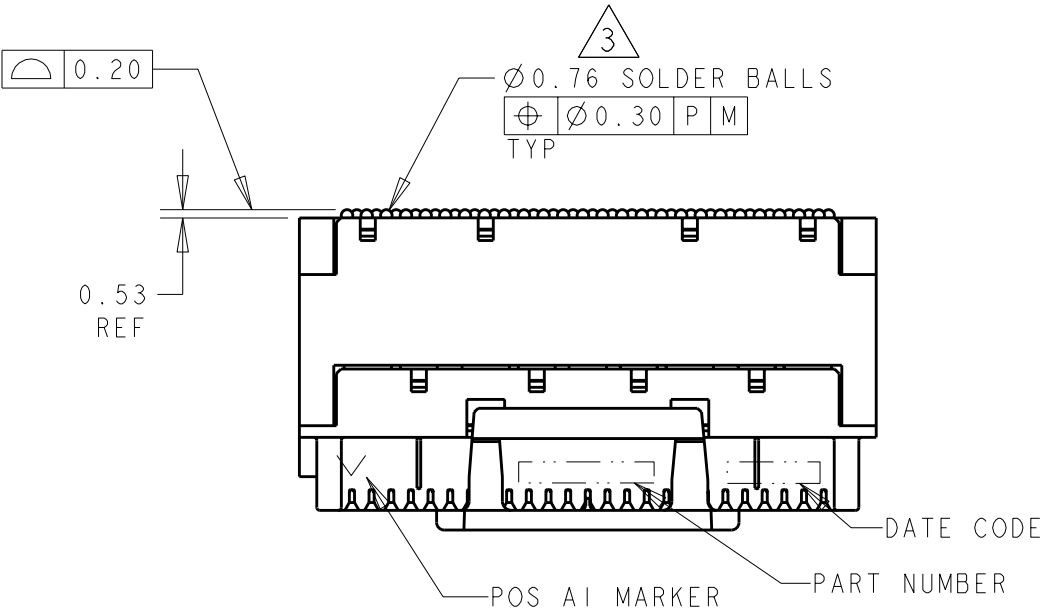
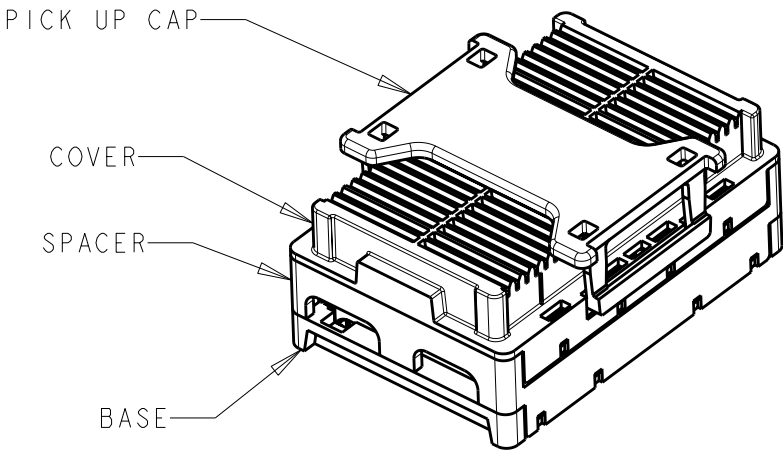
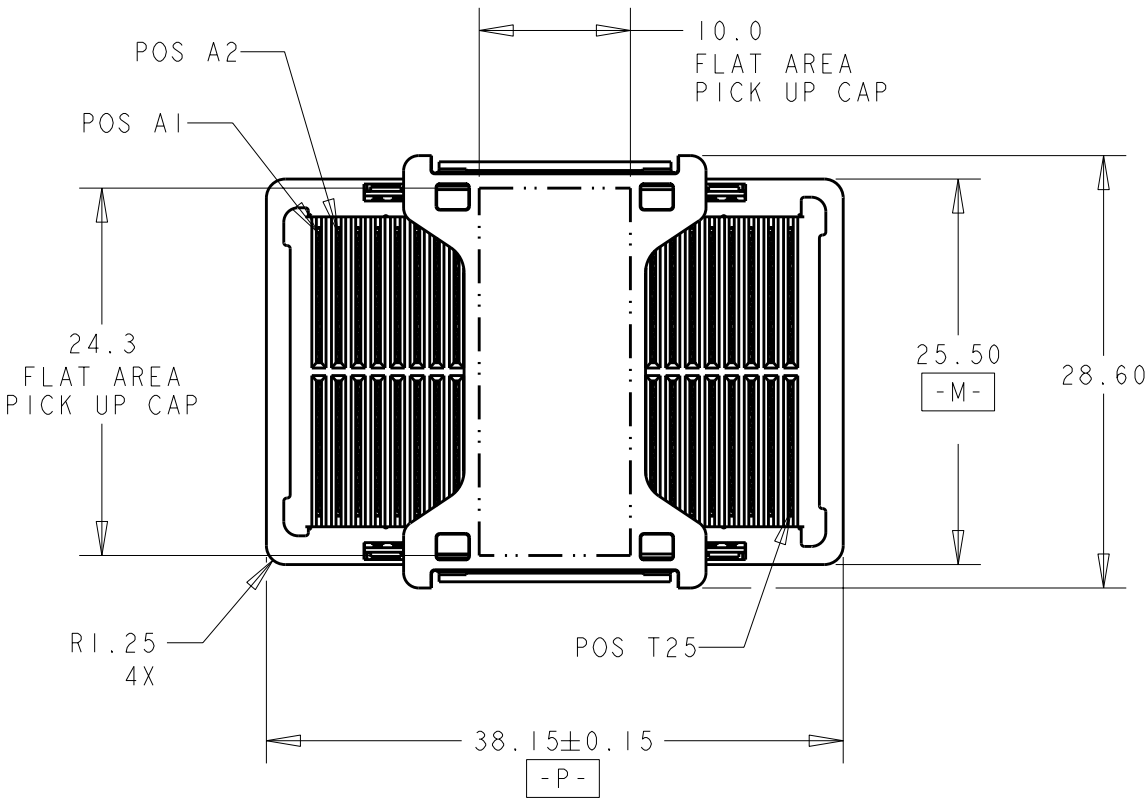


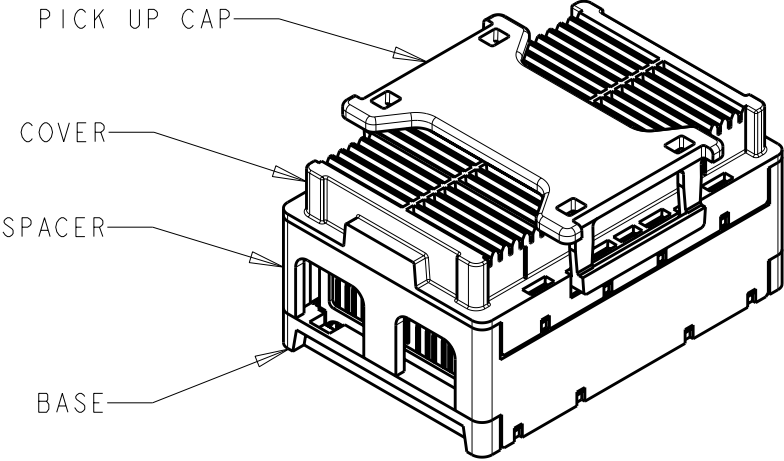
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A5	REVISED PER ECO-11-005027	16MAR2011	RK	HMR



ISOMETRIC VIEW
TYPICAL CONFIGURATION
FOR 5mm ASSEMBLY
SCALE 3:2



ISOMETRIC VIEW
TYPICAL CONFIGURATION
FOR 11mm ASSEMBLY
SCALE 3:2



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P BRANDBERG	21DEC04	TE Connectivity		
		CHK D WERTZ	05JAN05			
		APVD D WERTZ	05JAN05	NAME STEP-Z, RECEPTACLE ASSEMBLY, 200 SIGNAL POSITION		
		PRODUCT SPEC 108-2143				
		APPLICATION SPEC 114-13101				
		WEIGHT -		SIZE A3	CAGE CODE 00779	DRAWING NO C-1761615
		CUSTOMER DRAWING		SCALE -	SHEET 1	OF 6
				REV A5		

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		-	SEE SHEET 1	-	-	-

1 MATERIAL:
BASE, SPACER, COVER: THERMOPLASTIC
PICK UP CAP: THERMOPLASTIC
CONTACT: COPPER ALLOY
SOLDER BALL: Sn/Pb FOR P/N 1761615-1 THRU 5-1761615-0
Sn/Ag FOR P/N 5-1761615-1 THRU 9-1761615-9

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 ROWS J & K ARE TIED
TOGETHER [COMMONED]).

5 CONTACTS IN ROWS B,D,F,H,L,N,Q, 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.

7 SOLDER PADS UNUSED, MAY BE OMITTED.

8 REFERENCE BOARD PATTERN FOR DIMENSIONS
AND DETAILS NOT SHOWN.

14.51	20.65	SELECT LOAD-112 POSN-SEE VIEW 35	15mm Sn/Ag	8-1761615-5
14.51	20.65	SELECT LOAD-104 POSN-SEE VIEW 32	15mm Sn/Ag	8-1761615-2
4.51	10.65	SELECT LOAD-104 POSN-SEE VIEW 31	5mm Sn/Ag	8-1761615-1
14.51	20.65	FULL LOAD-200 POSN	15mm Sn/Ag	6-1761615-5
10.51	16.65	FULL LOAD-200 POSN	11mm Sn/Ag	6-1761615-1
4.51	10.65	FULL LOAD-200 POSN	5mm Sn/Ag	5-1761615-5
14.51	20.65	SELECT LOAD-120 POSN-SEE VIEW 33	15mm Sn/Pb	3-1761615-3
14.51	20.65	SELECT LOAD-104 POSN-SEE VIEW 32	15mm Sn/Pb	3-1761615-2
4.51	10.65	SELECT LOAD-104 POSN-SEE VIEW 31	5mm Sn/Pb	3-1761615-1
14.51	20.65	FULL LOAD-200 POSN	15mm Sn/Pb	1-1761615-5
10.51	16.65	FULL LOAD-200 POSN	11mm Sn/Pb	1-1761615-1
4.51	10.65	FULL LOAD-200 POSN	5mm Sn/Pb	1761615-5
DIM H	DIM G	LOAD STYLE	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

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 21DEC04
CHK D WERTZ 05JAN05
APVD D WERTZ 05JAN05

PRODUCT SPEC 108-2143
APPLICATION SPEC 114-13101
WEIGHT -

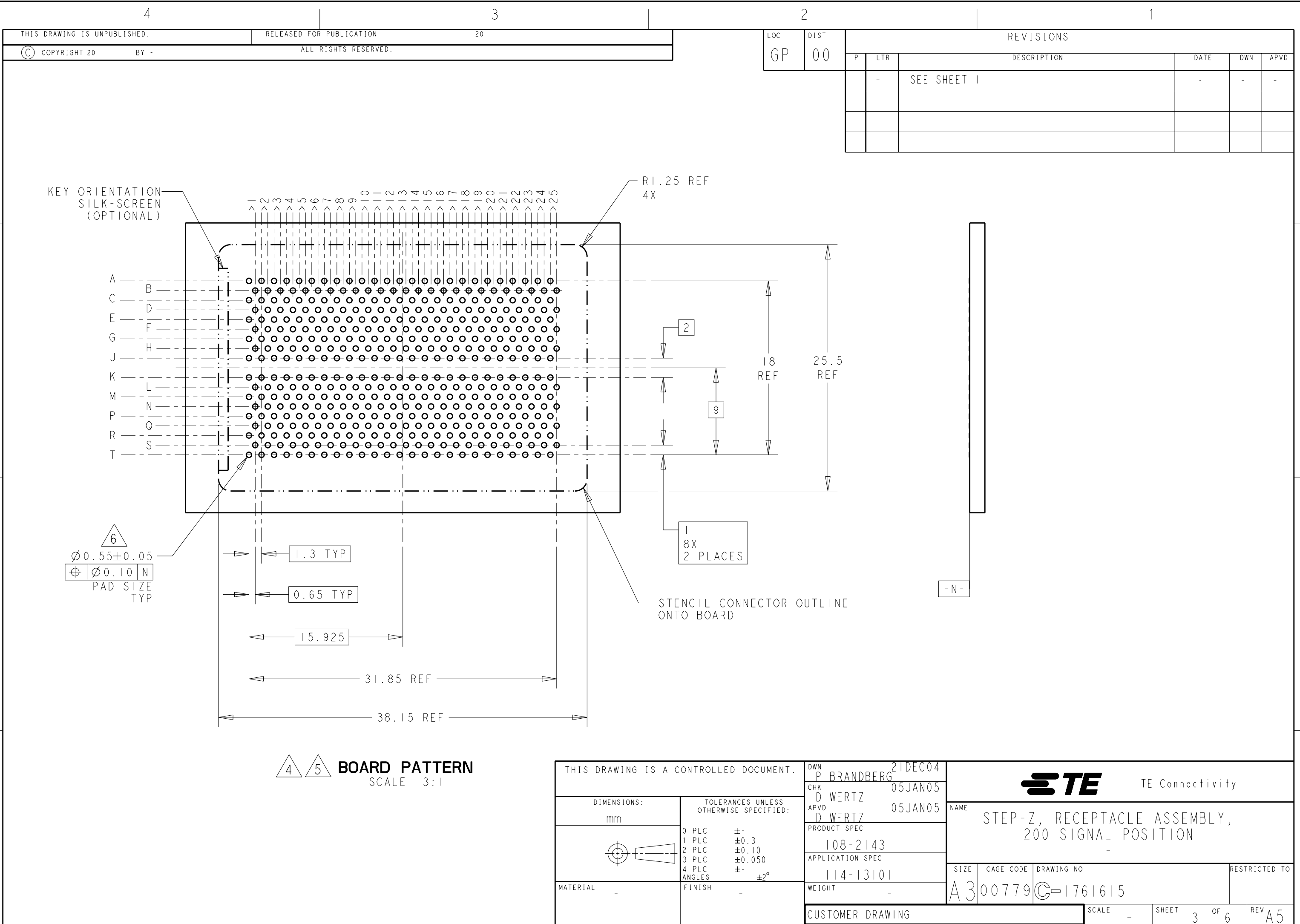
CUSTOMER DRAWING

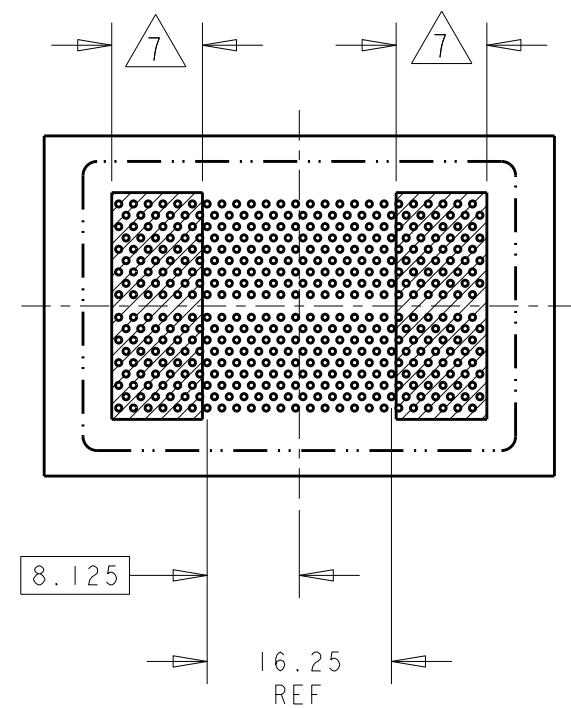
TE Connectivity

NAME STEP-Z, RECEPTACLE ASSEMBLY,
200 SIGNAL POSITION -

SIZE A3 CAGE CODE 00779 DRAWING NO C-1761615 RESTRICTED TO -

SCALE - SHEET 2 OF 6 REV A5





CUSTOMER DRAWING

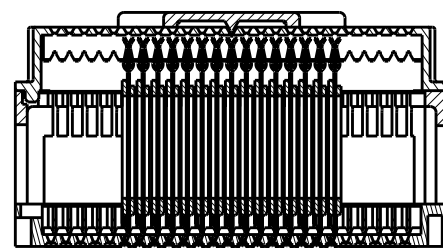
CUSTOMER DRAWING

TE Connectivity

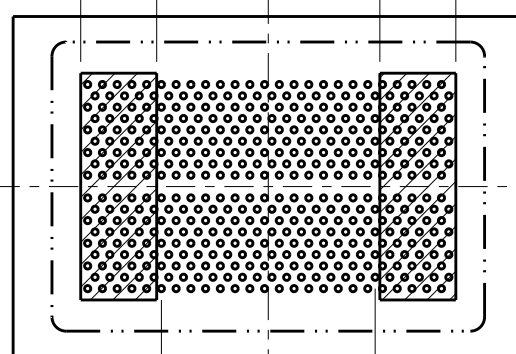
NAME	STEP-Z, RECEPTACLE ASSEMBLY, 200 SIGNAL POSITION
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SCALE		SHEET		OF	
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SCALE	SHEET 4 OF 6
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SECTION B-B

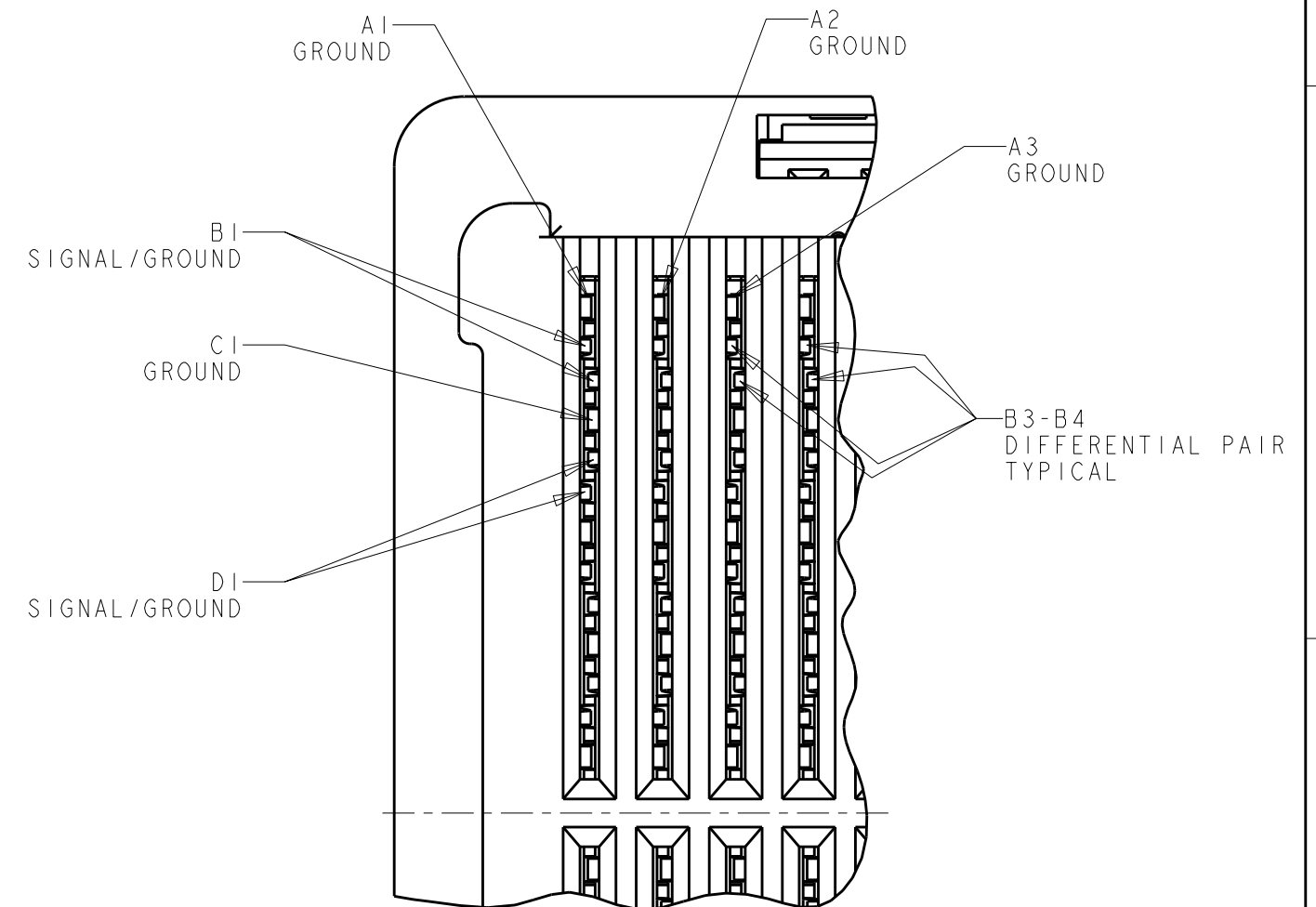


18.85
REF

VIEW 33
SELECT LOAD 120 POSITION
BOARD PATTERN
SCALE 3:2

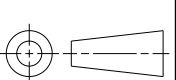


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



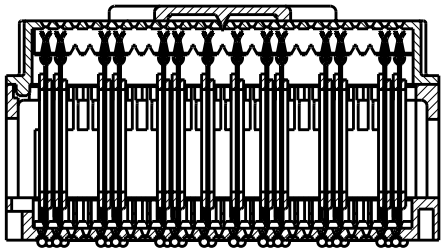
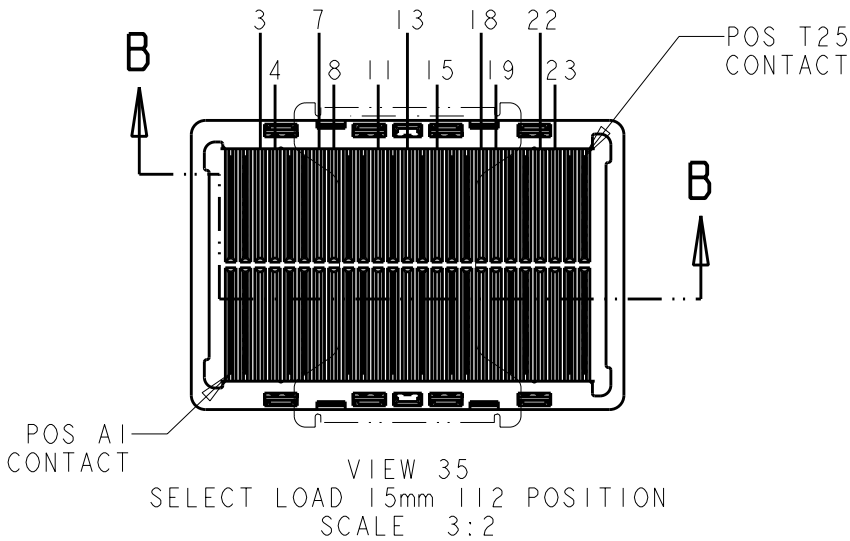
RECEPTACLE INTERFACE

SCALE 8:1

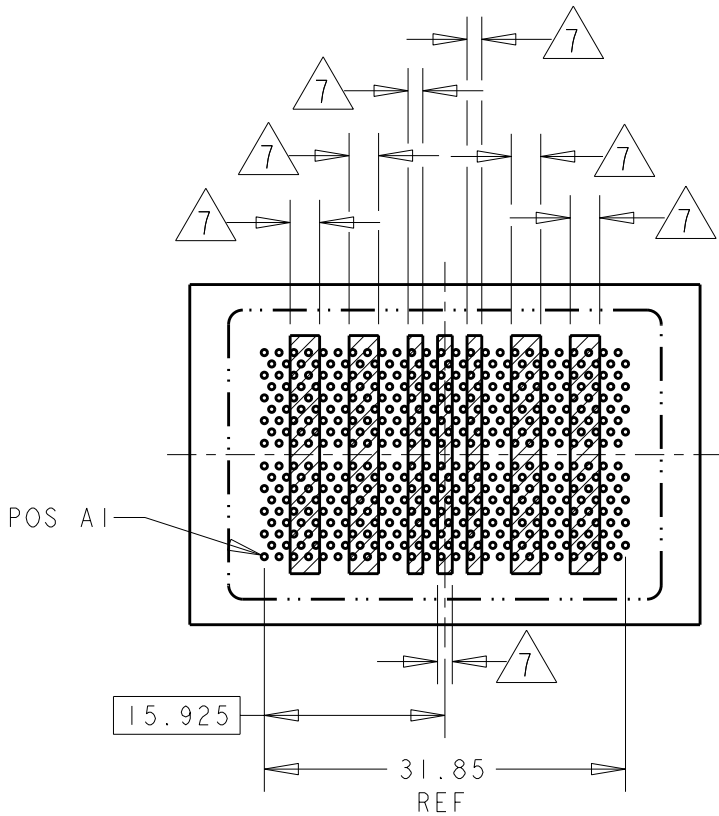
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P BRANDBERG 21DEC04 CHK D WERTZ 05JAN05 APVD D WERTZ 05JAN05		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±0.050 4 PLC ±- ANGLES ±2°		NAME STEP-Z, RECEPTACLE ASSEMBLY, 200 SIGNAL POSITION -	
		PRODUCT SPEC 108-2143 APPLICATION SPEC 114-13101			
MATERIAL -		FINISH -		SIZE A3	
		WEIGHT -		CAGE CODE 00779	
				DRAWING NO C-1761615	
				RESTRICTED TO -	
CUSTOMER DRAWING				SCALE -	
				SHEET 5 OF 6	
				REV A5	

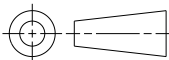
LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	DWN
						APVD
		-		SEE SHEET 1	-	-

NO CONTACTS IN THESE COLUMNS



SECTION B - B



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P BRANDBERG CHK D WERTZ APVD D WERTZ	21DEC04 05JAN05 05JAN05	 TE Connectivity		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME STEP-Z, RECEPTACLE ASSEMBLY, 200 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 -		FINISH -		WEIGHT -		RESTRICTED TO -
CUSTOMER DRAWING				SIZE A3	CAGE CODE 00779	DRAWING NO C-1761615
				SCALE -	SHEET 6	OF 6
				REV A5		

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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