



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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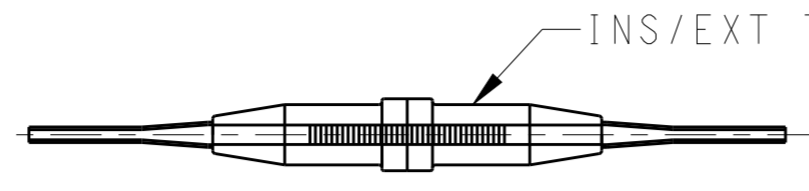
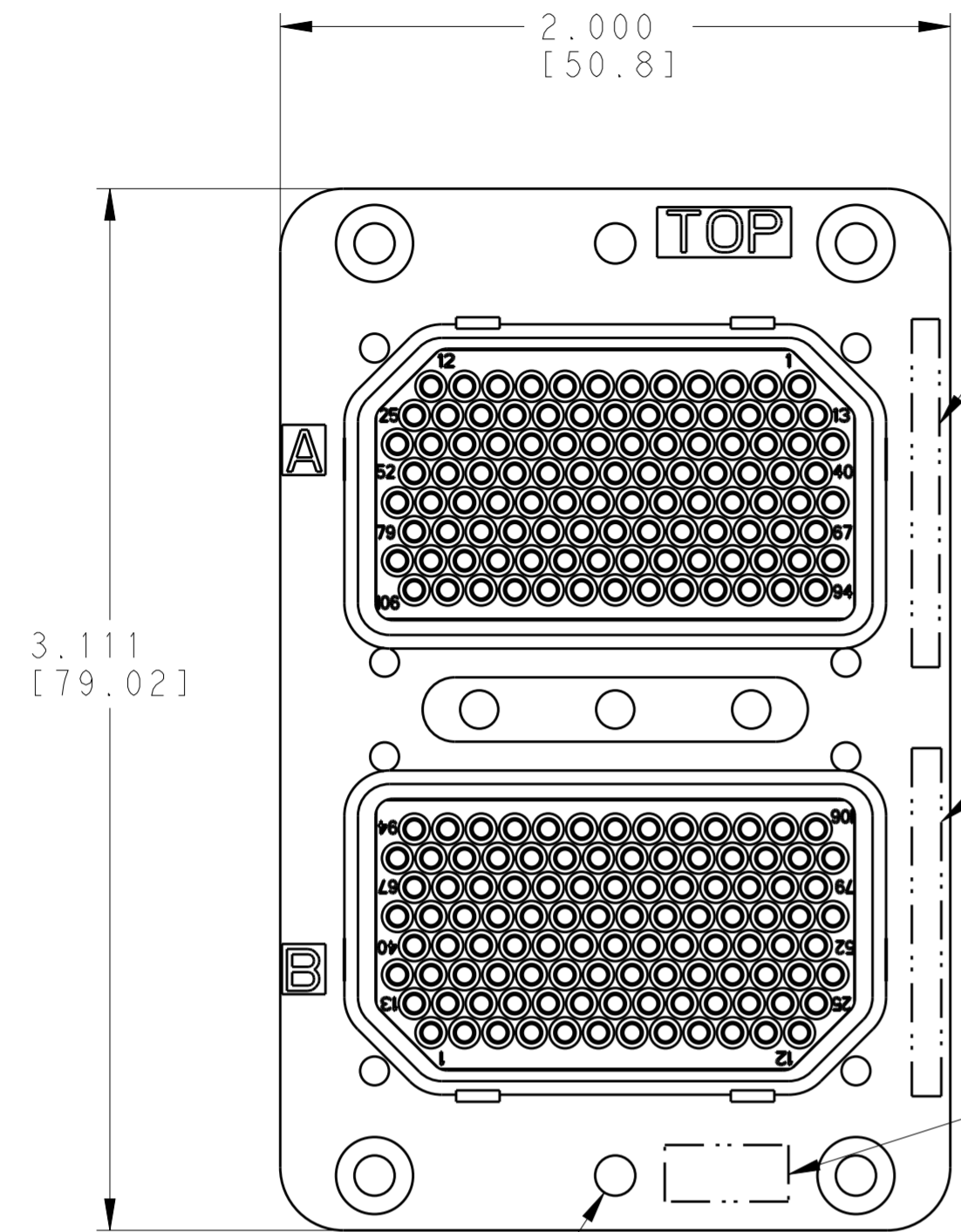
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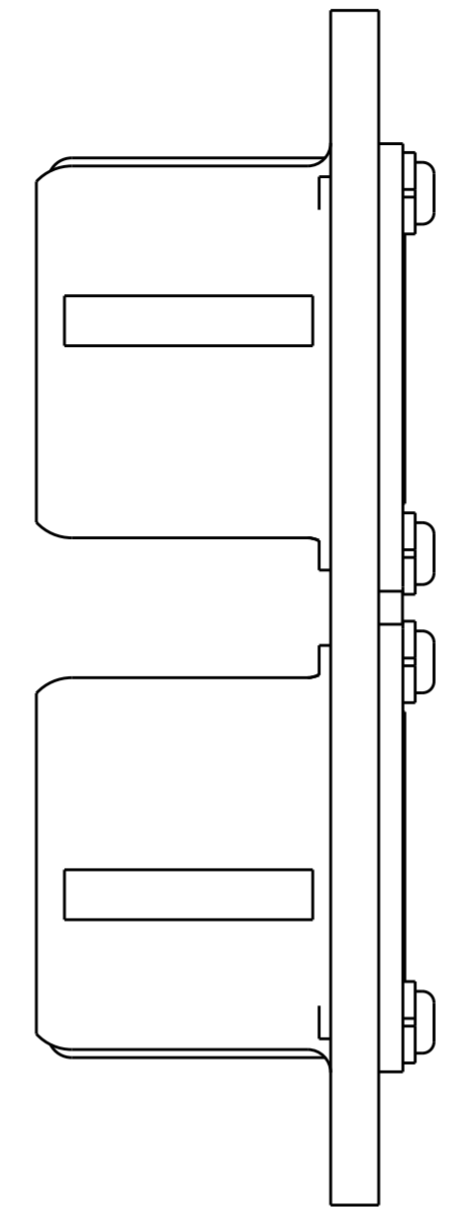
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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
E		REDRAWN PER ECO 16-016447	23NOV2016	CT EO



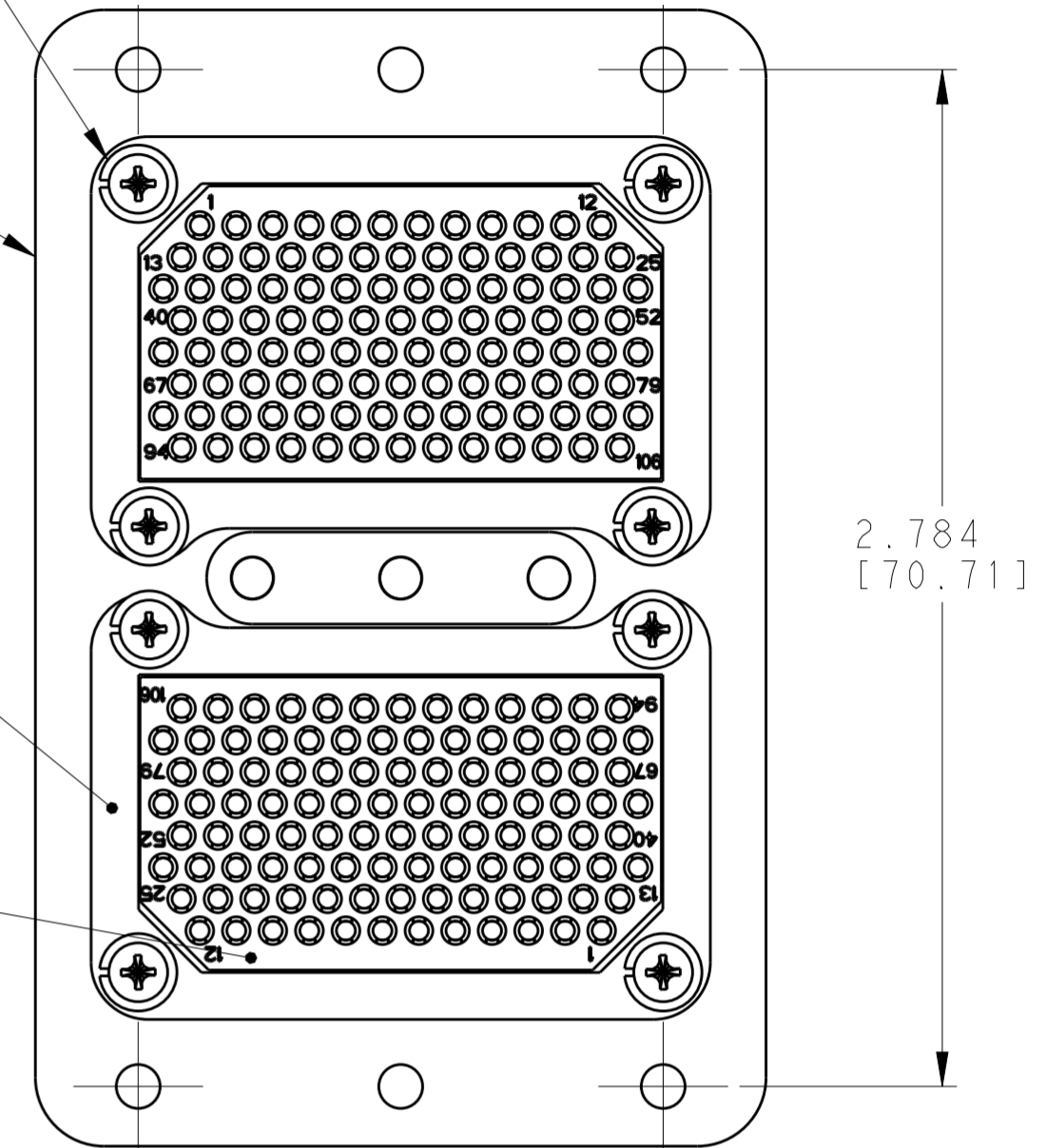
SCREWS & LOCKWASHERS
 MAT'L: STAINLESS STEEL
 FINISH: PASSIVATED

SHELL:
 MAT'L: ALUMINUM ALLOY
 FINISH: CADMIUM PLATED;
 YELLOW CHROMATE

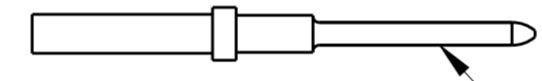


RETAINER PLATE
 MAT'L: ALUMINUM ALLOY
 FINISH: BLUE ANODIZED

INSERT ASSY, 106 POSITION
 QTY = 2
 MAT'L: EPOXY MLDG CMPD



2X Ø .120
 [3.05]



SCALE 4:1

SIZE 22 CRIMP PIN CONTACT (QTY = 212)
 MAT'L: LEADED COPPER PER ASTM B-152
 FINISH: GOLD PLATED PER ASTM-B-488
 OVER NICKEL PER AMS-QQ-N-290

NUT (QTY = 3)
 MAT'L: BRASS PER QQ-B-626
 FINISH CADMIUM PLATE PER QQ-P-416

LOCKWASHER (QTY = 3)
 MAT'L: 303 STAINLESS STEEL

POLARIZING POST (QTY = 3)
 MAT'L: STAINLESS STEEL
 FINISH: PASSIVATED

- ① TE PART NUMBER, DESCRIPTIVE PART NUMBER AND DATE CODE MARKED IN AREAS SHOWN.
- ② CONTACTS AND INSERTION/EXTRACTION TOOL ARE PACKAGED IN A SEPERATE CONTAINER AND SHIPPED WITH CONNECTOR.
- ③ INSERTION/EXTRACTION TOOL IS PACKAGED IN A SEPERATE CONTAINER AND SHIPPED WITH CONNECTOR.

CONTACTS INSTALLED SEE SHEET #2	DESCRIPTIVE NUMBER	KEYING	PART NUMBER
③	M2P106P106P-00 (200)	PACKAGED UNASSEMBLED	1218229-4
②	M2P106P106P-2300 (200)	NOT INCLUDED	1218229-3
②	M2P106P106P-00 (206)	PACKAGED UNASSEMBLED	1218229-2
②	M2P106P106P-2300 (204)	NOT INCLUDED	1218229-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: C.C. THOMAS 22NOV2016
 CHK: E. OCHOA 11-23-16
 APVD: E. OCHOA 11-23-16

STE TE Connectivity

NAME: PLUG ASSEMBLY, ARINC 404
 M2P106P106P-XXXX (XXX)

SIZE: A2 CAGE CODE: 00779 DRAWING NO: C-1218229 RESTRICTED TO: -

MATERIAL: SEE CALLOUTS TOLERANCES UNLESS OTHERWISE SPECIFIED: SEE CALLOUTS

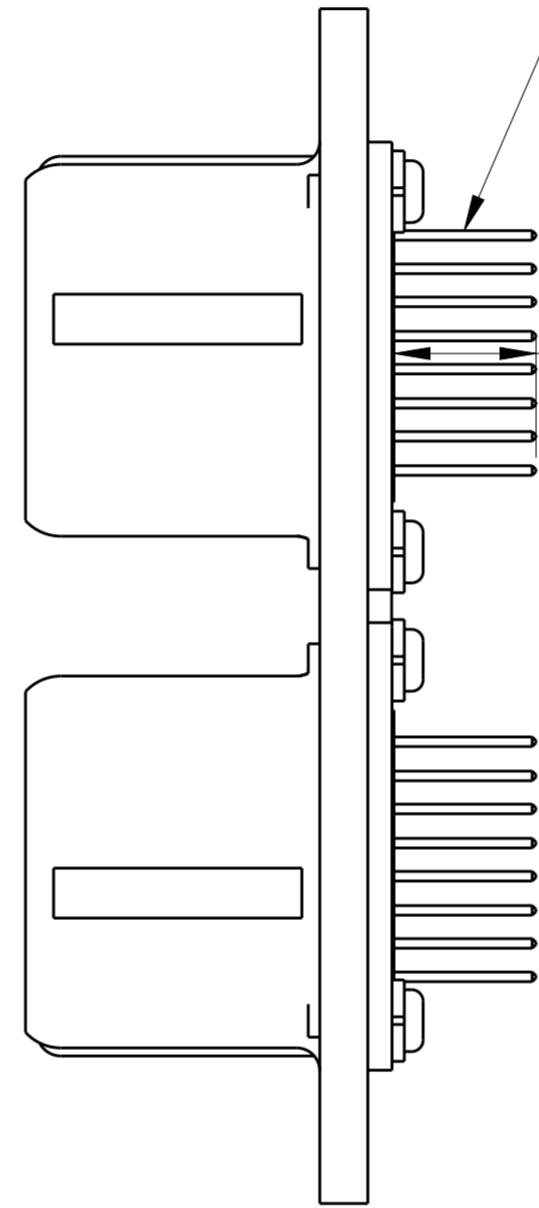
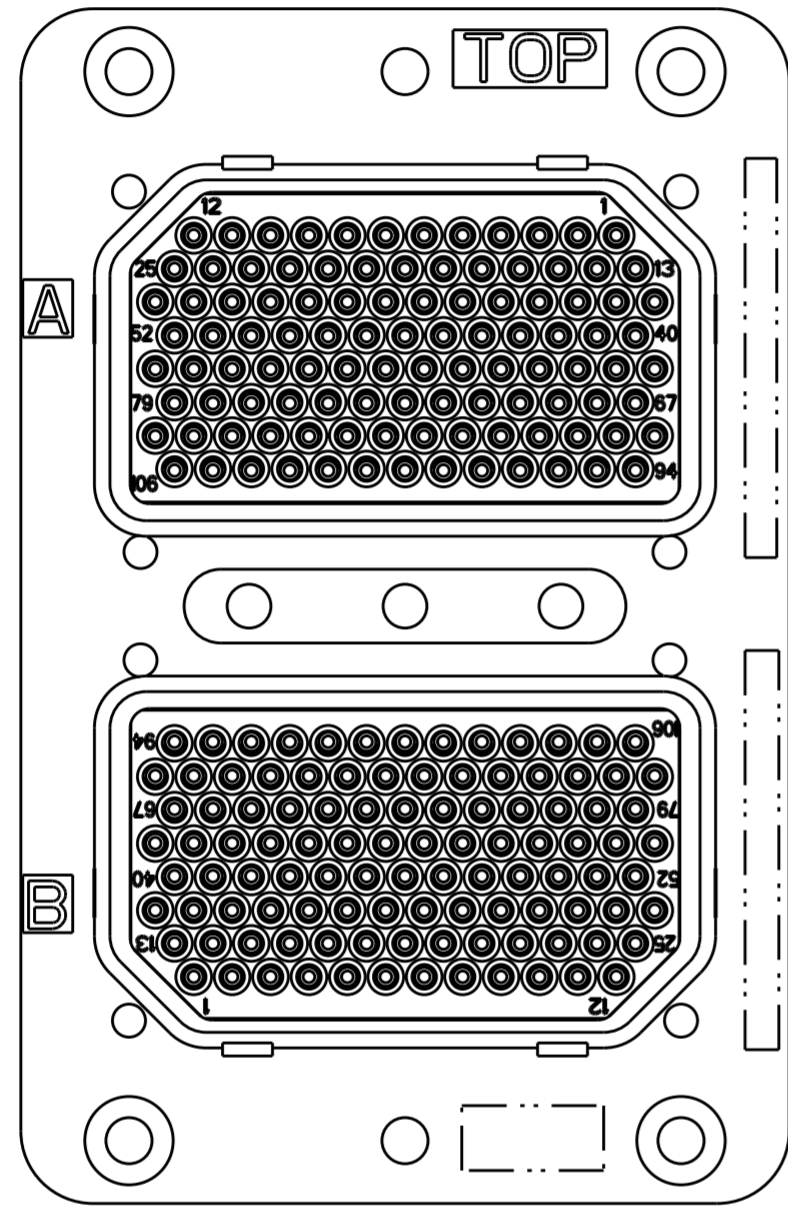
0 PLC ±
 1 PLC ±
 2 PLC ±
 3 PLC ±.005 [0.13]
 4 PLC ±
 ANGLES ±
 FINISH

APPLICATION SPEC: -
 WEIGHT: -
 CUSTOMER DRAWING

SCALE: 2:1 SHEET: 1 OF 2 REV: E

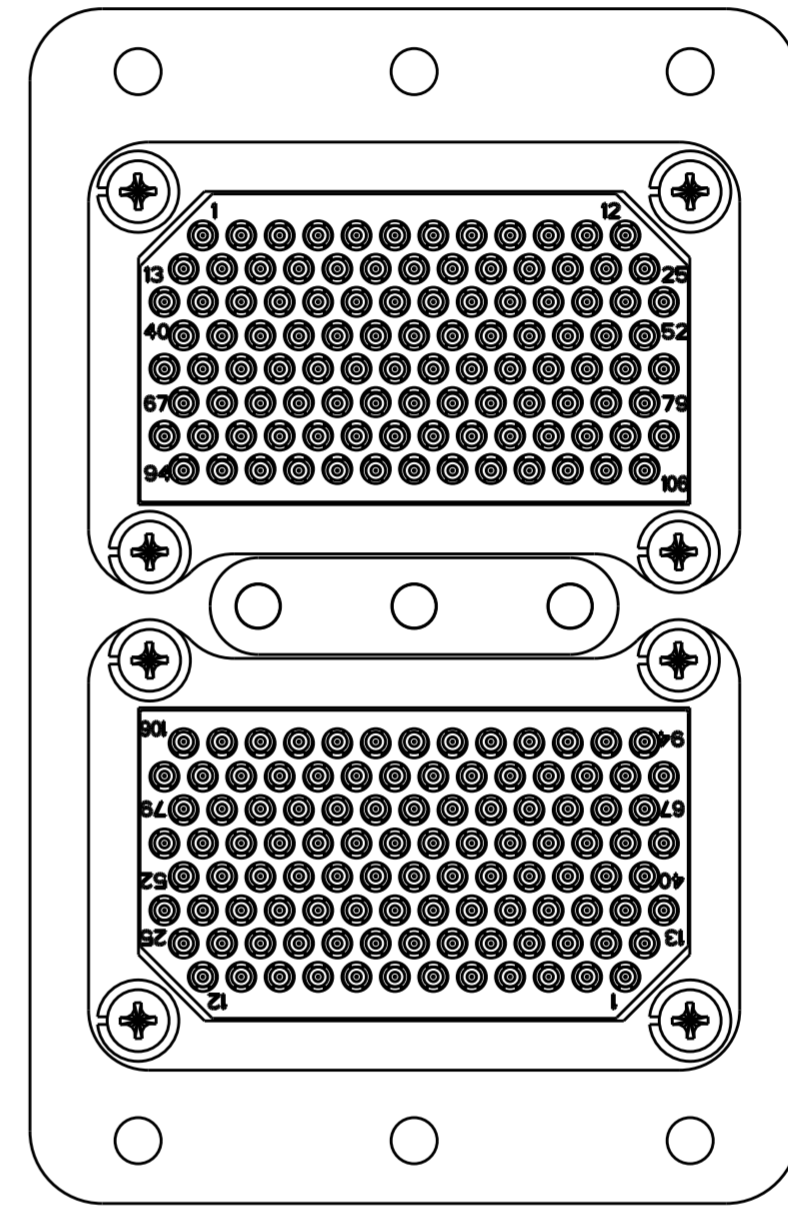
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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
		SEE SHEET 1		



SIZE 22 POSTED PIN CONTACT
 MAT'L; LEADED COPPER
 FINISH: GOLD PLATED PER ASTM-B-288
 OVER NICKEL PER AMS-QQ-N-290
 (SOLDER DIPPED)

212X .360 MIN
 [9.14]
 (MEASURED FROM
 REAR OF INSERT)



1218229-4 SHOWN
 SAME AS 1218229-2
 EXCEPT AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C. THOMAS 22NOV2016	TE Connectivity	
DIMENSIONS: INCHES [mm]		CHK E. OCHOA 11-23-16		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD E. OCHOA 11-23-16	NAME PLUG ASSEMBLY, ARINC 404 M2P106P106P-XXXX (XXX)	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.005 [0.13] 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC -	SIZE A200779	DRAWING NO C-1218229
MATERIAL SEE CALLOUTS		APPLICATION SPEC -	RESTRICTED TO -	SCALE 2:1
CUSTOMER DRAWING		WEIGHT -	SHEET 2 OF 2	REV E