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2.000
[50.8]

3.111
[79.02]

TOP

12

1

25

52

79

106

13

40

67

94

16

43

70

97

124

21

48

75

102

1

TE PART NO.

1

DATE CODE

2X Ø.120
[3.05]

NUT (QTY = 3)
MAT'L: BRASS PER QQ-B-626
FINISH CADMIUM PLATE PER QQ-P-416
(-1, -2 & -3 ONLY)

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.

4

TE PART NUMBER AND DATE CODE MARKED
IN AREAS SHOWN.

INS/EXT TOOL

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

SHELL:
MAT'L: ALUMINUM ALLOY
FINISH: CADMIUM PLATED;
YELLOW CHROMATE
(-1, -2 & -3 ONLY)

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

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

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

2.784
[70.71]

1.437
[36.5]

1

DESCRIPTIVE
PART NO.

1

TE PART NO.

1

DATE CODE

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	REV PER ECO 17-007161	5-17-17	CT	EO

CONTACTS INSTALLED		INSTALLED IN POSITION	
3 4 SEE SHEET #2	--	01	1218229-4
1 2	M2P106P106P-2300 (200)	NOT INCLUDED	1218229-3
1 2	M2P106P106P-00 (206)	PACKAGED UNASSEMBLED	1218229-2
1 2	M2P106P106P-2300 (204)	NOT INCLUDED	1218229-1
REMARKS	DESCRIPTIVE NUMBER	KEYING	PART NUMBER

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

1471-9 (3/13)

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

D

D

C

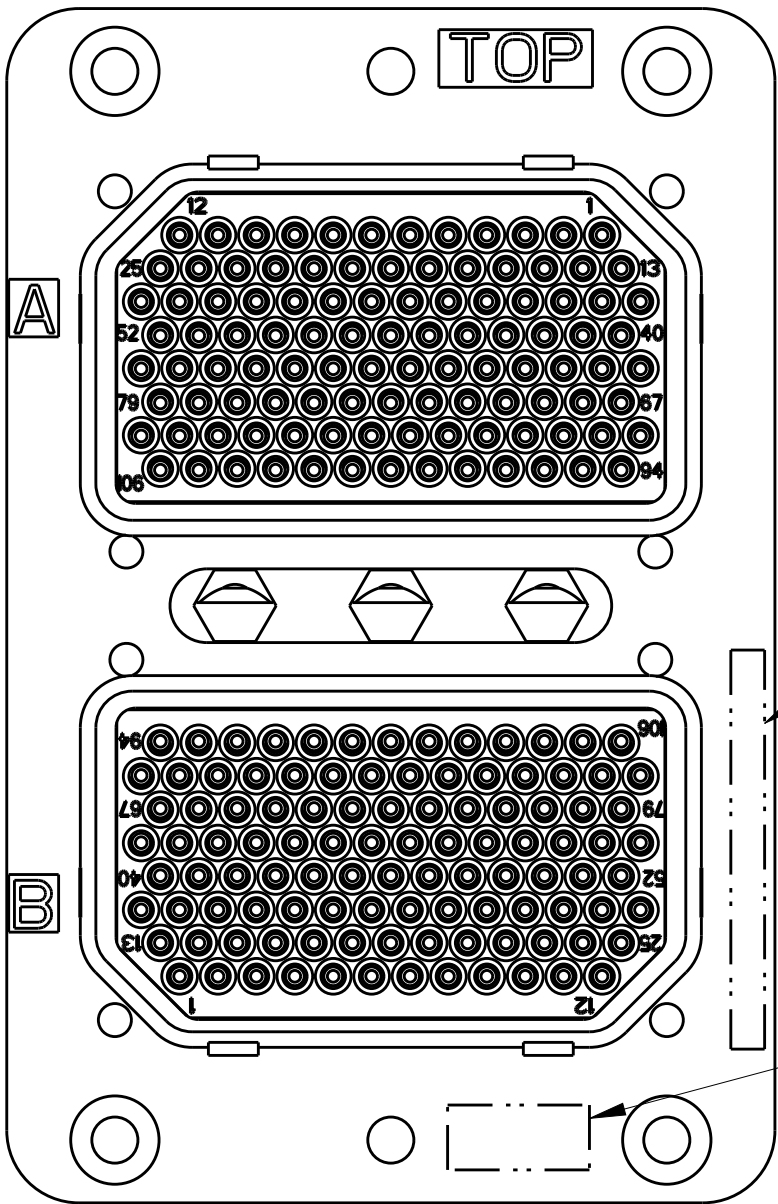
C

B

B

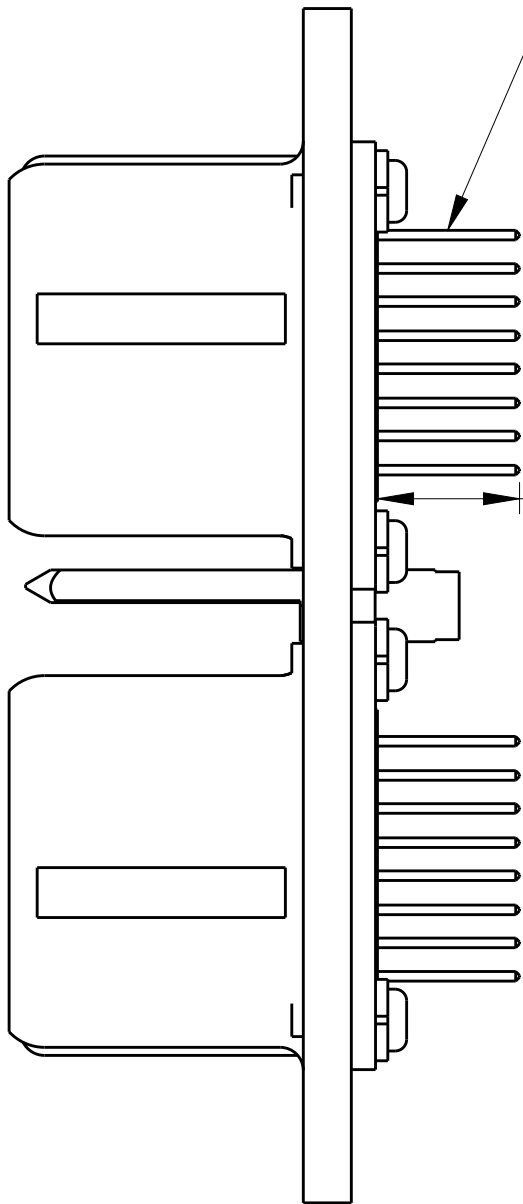
A

A



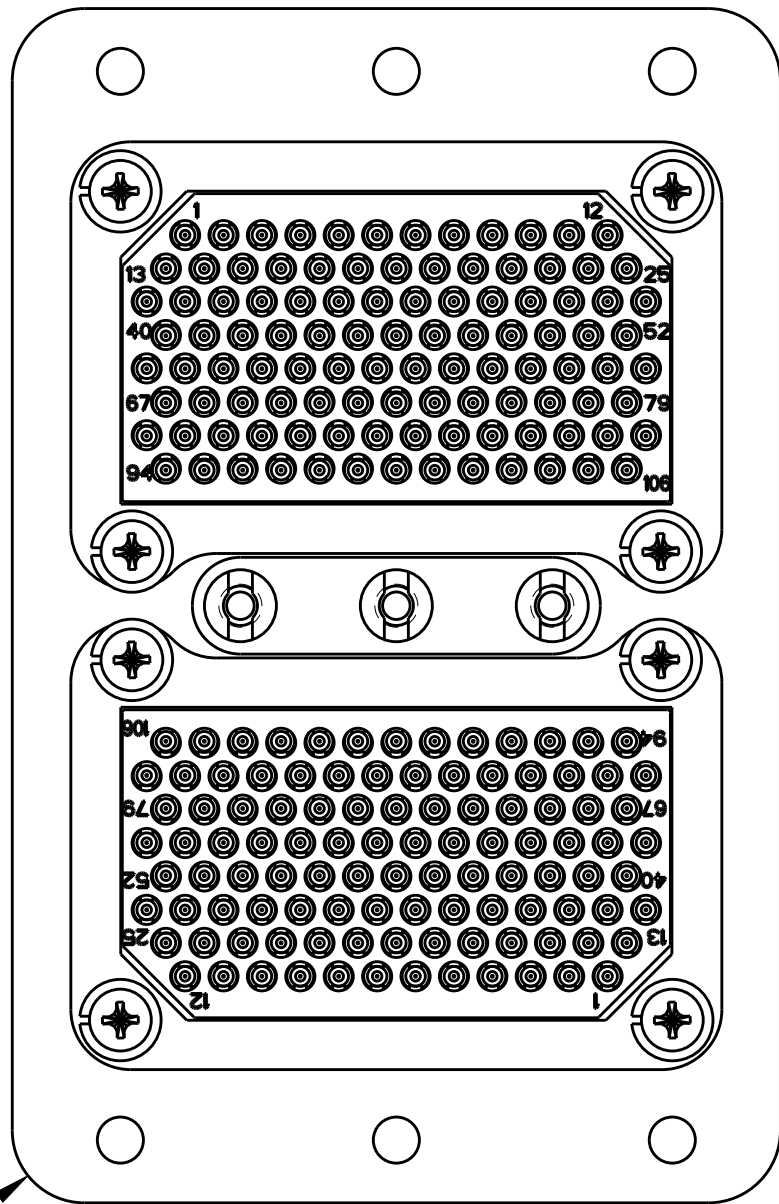
TE PART NO.

DATE CODE



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)



SHELL:
MAT:L ALUMINUM ALLOY
FINISH: ELECTROLESS NICKEL

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



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C. THOMAS CHK E. OCHOA APVD E. OCHOA	22NOV2016 11-23-16 11-23-16	TE Connectivity	
DIMENSIONS: INCHES [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	NAME	PLUG ASSEMBLY, ARINC 404 M2P106P106P-XXXX (XXX)	
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.005 [0.13] 4 PLC ± ANGLES ± FINISH	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
MATERIAL SEE CALLOUTS	SEE CALLOUTS	WEIGHT	A2	00779	C-1218229
CUSTOMER DRAWING			SCALE	2:1	SHEET 2 OF 2
			REV F		