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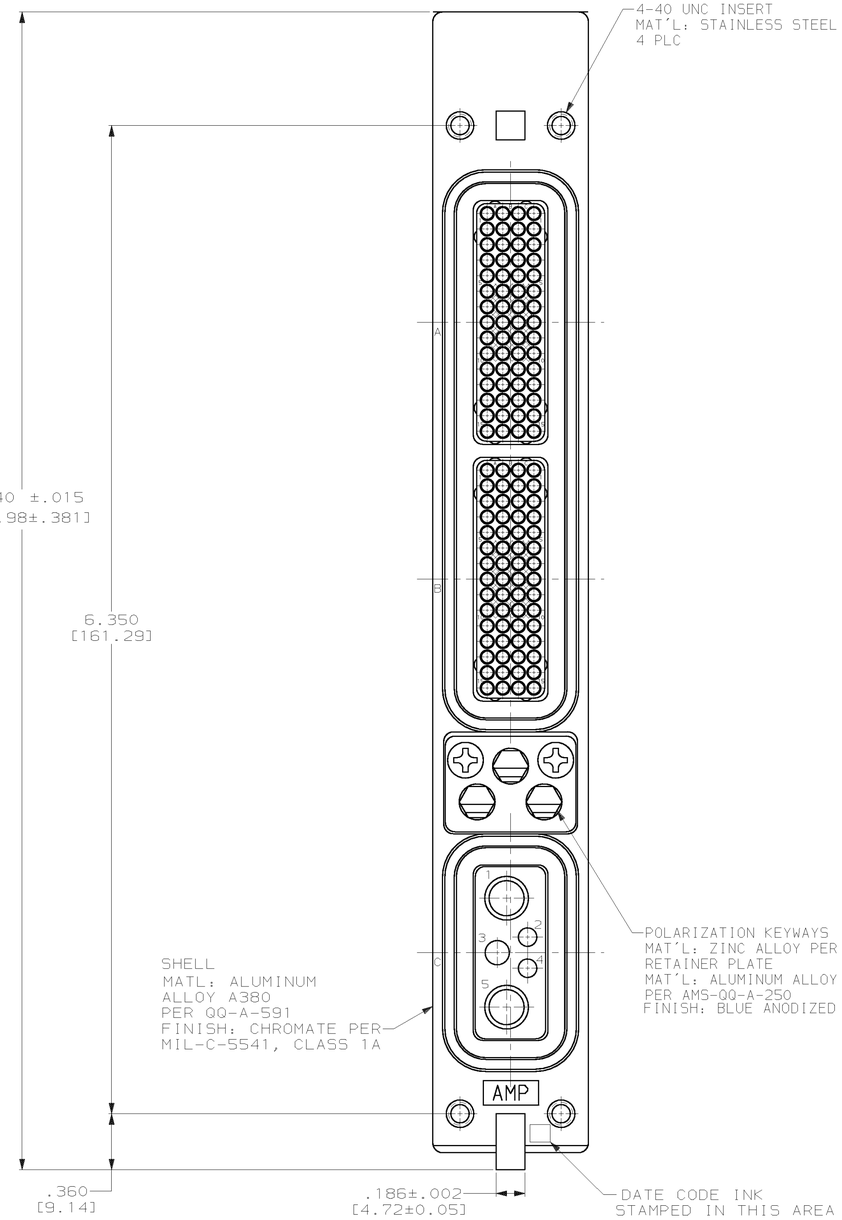
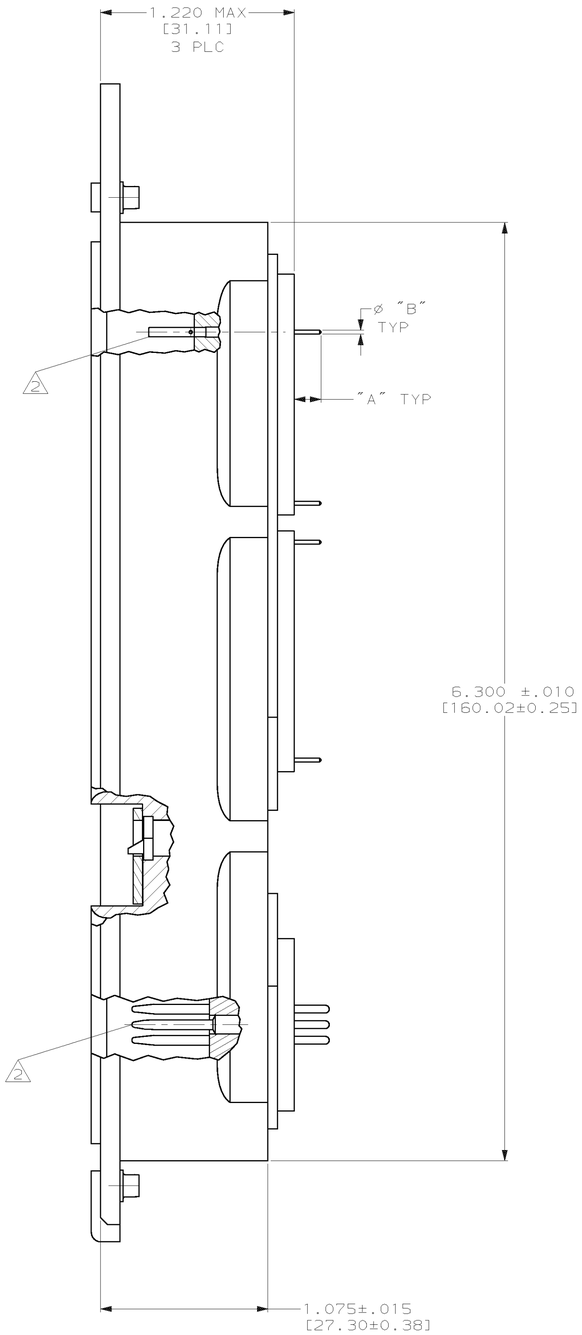
LOC	DIST
DF	AO

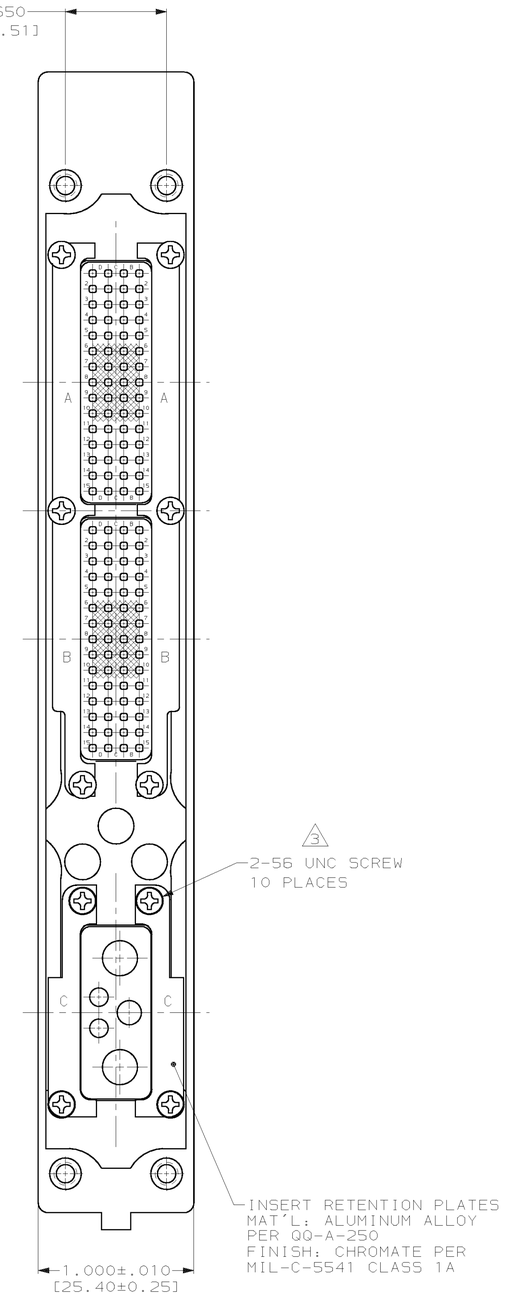
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	0	RELEASED PER 0600-6283-97	4-97	CT	AS
	A	REV PER 0600-6363-97	03-02-98	JB	AS
	B	REV PER 0600-6802-97	03SEP98	TT	SG
	C	REV PER 0G3D-0042-02	3-03	JMK	SG

CONTACT PART NO	QTY	DESCRIPTION	NOTE	"A"	"B"	SIZE
211431-2	120	SIZE 22 SOCKET F.R.	ASSEMBLED IN 60 POS INSERTS	.171±.015 [4.34±0.38]	.025±.001 [0.64±0.03]	22
1-448139-1	2	SIZE 16 PIN CONTACT	ASSEMBLED IN 5C2 INSERT	.224±.015 [5.69±0.38]	.050±.002 [1.27±0.05]	16
448140-2	1	SIZE 12 PIN CONTACT		.224±.015 [5.69±0.38]	.081±.002 [2.06±0.05]	12







1. PARTS MEET THE REQUIRMENTS OF THE ARINC 600 SPECIFICATION.
2. THE CONTACTS NOTED IN THE TABLE ARE INCLUDED WITH THE CONNECTOR.
3. RETAINER PLATE SCREWS ARE COUNTERSINK STYLE.
4. DUST COVER INCLUDED WITH CONNECTOR.
5. POLARIZING KEYS ASSEMBLED IN POSITION "01".
6. INSERT LOCATED IN CAVITY "C", HAS A CAPACITY FOR TWO SIZE 16 PIN CONTACTS AND ONE SIZE 12 PIN CONTACT ONLY. DUE TO MODIFICATIONS, THE TWO SIZE 5 CAVITIES WILL NOT RETAIN CONTACTS.

2 3 NOTES	REAR RELEASE 13C2 PIN C MODULE	FRONT RELEASE 60 SOCKET B MODULE	FRONT RELEASE 60 SOCKET A MODULE	443956-1 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: INCHES (mm)

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±.005 (0.13)
4 PLC ±-
ANGLES ±-

MATERIAL: SEE CALLOUT
FINISH: SEE CALLOUT

DWN C.C.THOMAS 4-16-97
CHK A.SHARPE 4-18-97
APVD A.SHARPE 4-18-97
NAME
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —
CUSTOMER DRAWING

AMP Incorporated
Harrisburg, PA 17105-3608

RECEPTACLE ASSEMBLY, SIZE ONE, ARINC 600, FRONT RELEASE

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-443956
SCALE 2:1 | SHEET 1 OF 1 | REV C

03-SEP-98 10:21:25 amp37315/home/amp37315/edmmod