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REVISIONS					
P	F	ZONE/LTR	DESCRIPTION	DATE	APPROVED
✓	✓	F	REV PER DF-4316	A36	2-91
✓	✓	G	REV PER 0600-5641-96	TT	9-97
		H	REV PER 0600-6467-97	TT	10-98
		J	ECO-10-002921	PY	3-10 DM

D

C

B

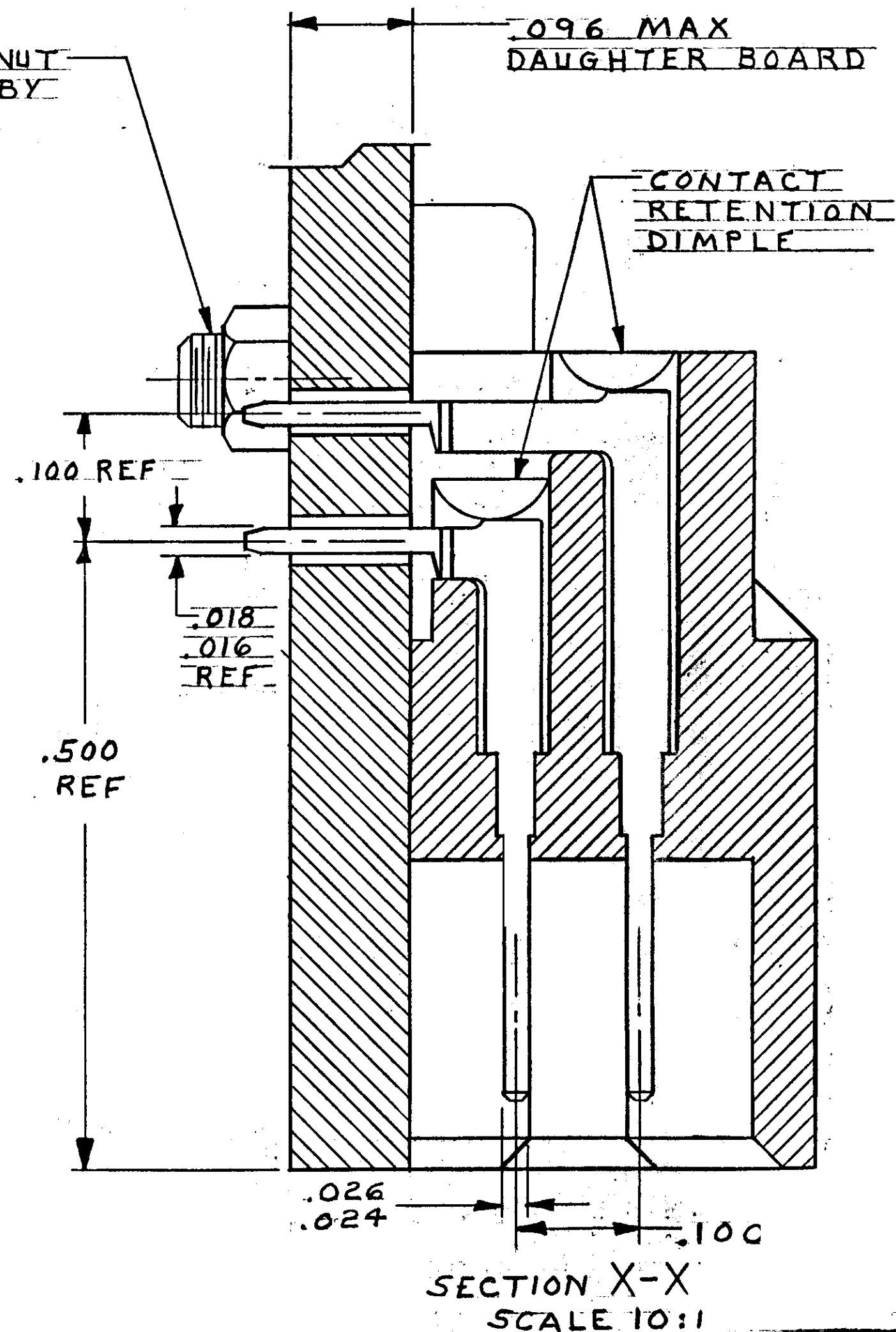
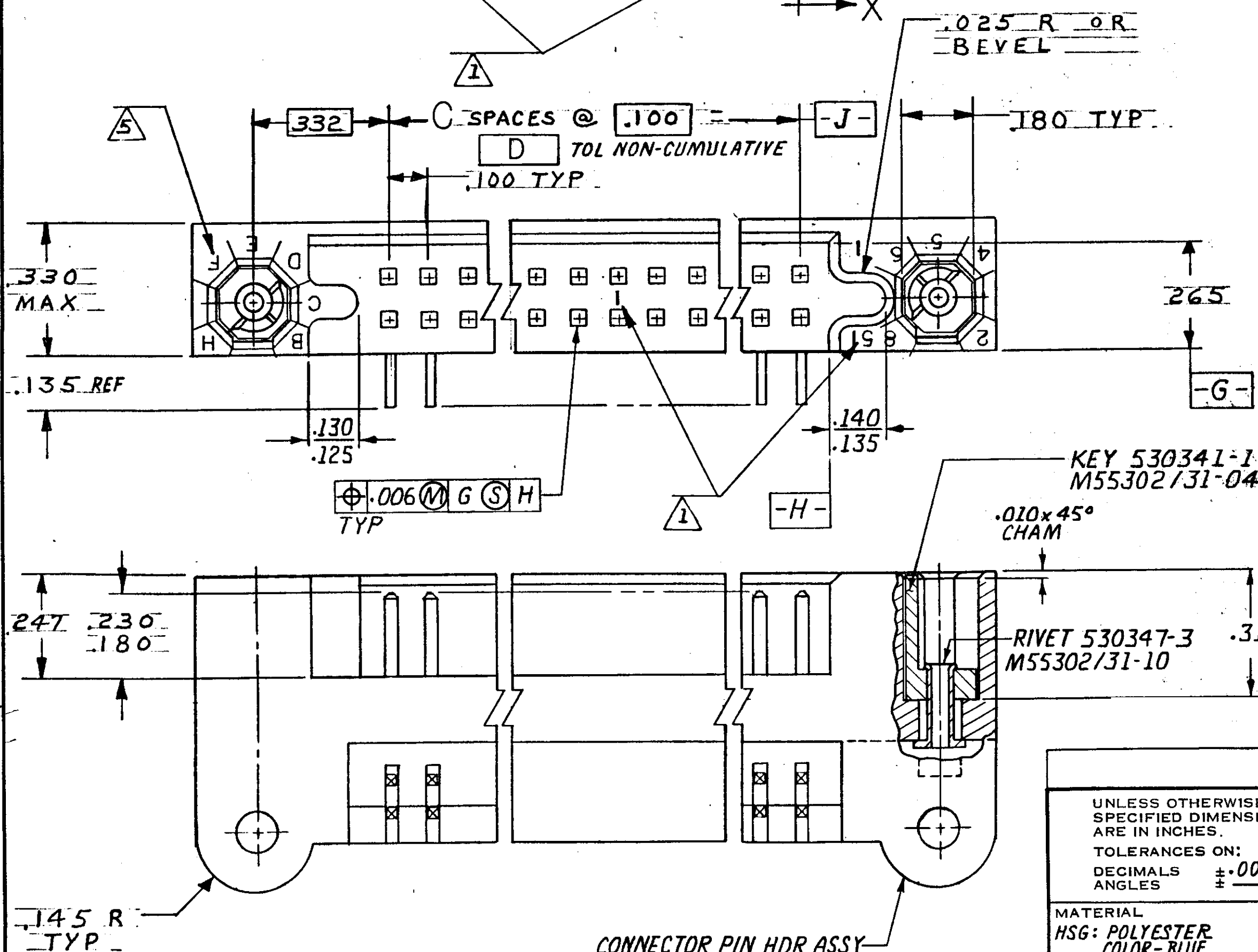
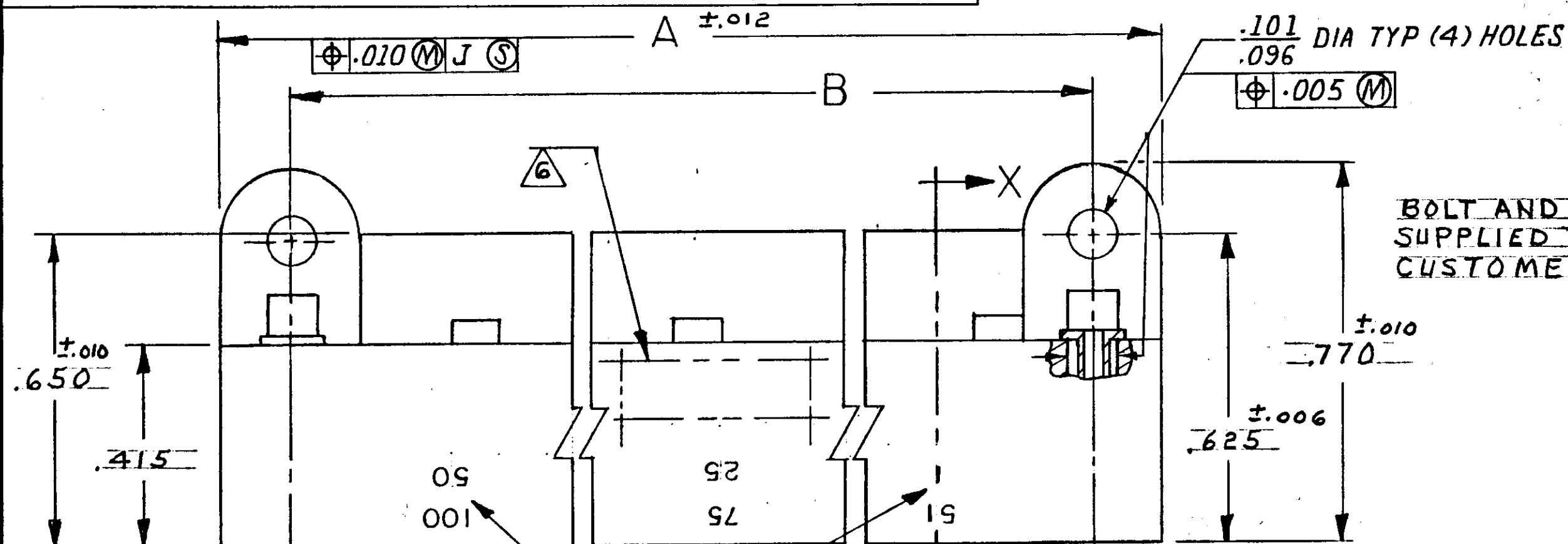
A

D

C

B

A

CONNECTOR PIN HDR ASSY
531721 M55302/110

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS $\pm .005$
ANGLES $\pm .005$

MATERIAL
HSG: POLYESTER
COLOR-BLUE
CONTACTS: BRASS

FINISH
CONTACTS: .000050 MIN GOLD
OVER NICKEL

CONTRACT NO
10-26-81

DR
M. Smith

CHK
W. H. H. 12-15-81

APPD
W. H. H. 12-15-81

APPD
E. T. Parsons 12-22-81

DSGN APPD

OTHER APPD

PART NO

AMP AMP INCORPORATED
Harrisburg, Pa. 17105

NAME
PIN HDR ASSY, W/EXTERNAL KEYING,
RGT ANGLE, MOUNTED CONNECTOR,
BOX CONTACT, 1001 SERIES

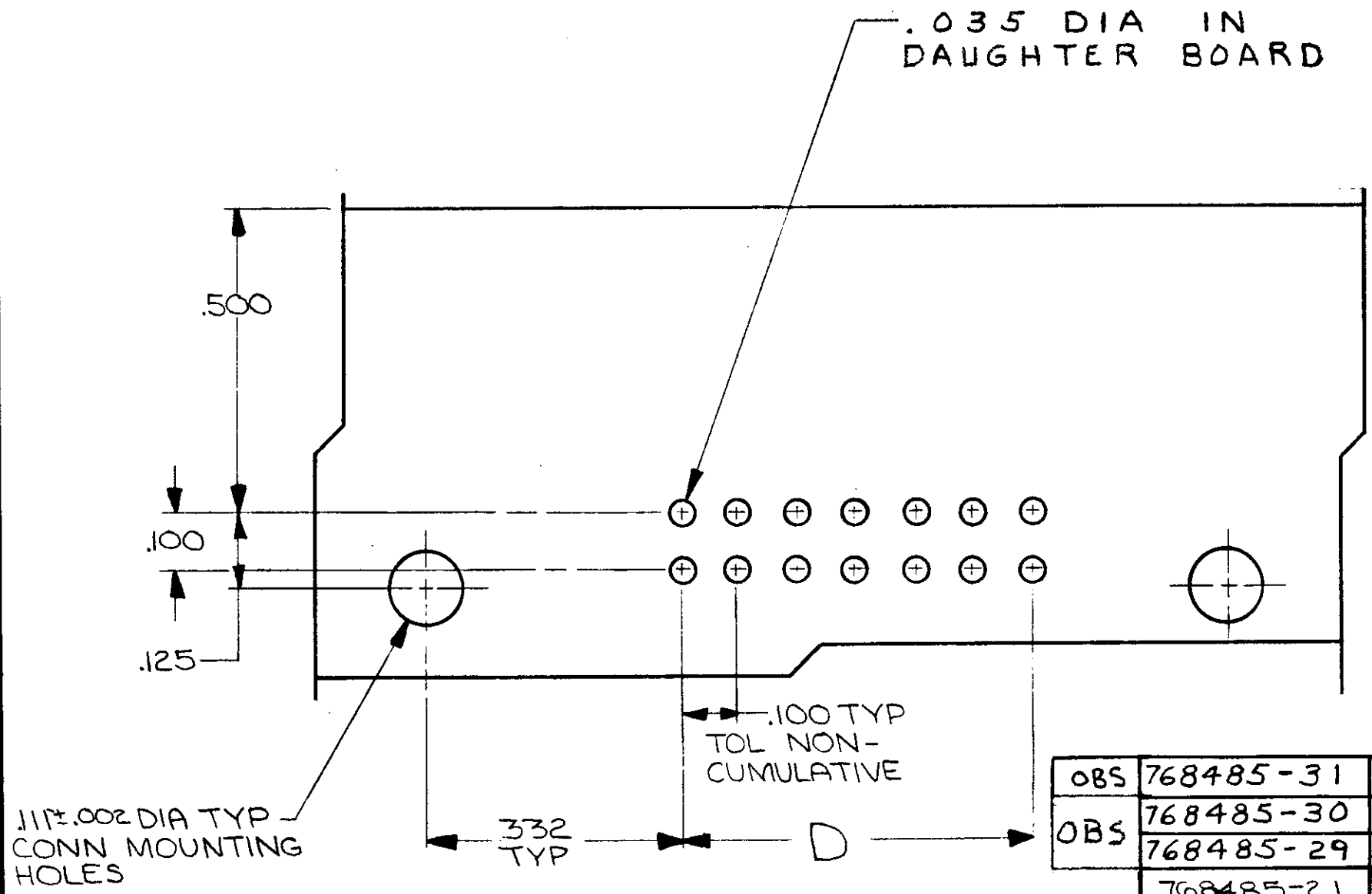
SIZE C FSCM NO 00779 DRAWING NO 531102 REV J

SCALE 4:1 SHEET 1 OF 3

CUSTOMER DRAWING

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REVISIONS					DATE	APPROVED
P	F	ZONE	L	T		
SEE SHEET 1						



RECOMMENDED BOARD LAYOUT
NOT TO SCALE

- 1. NUMBERS AND LINES INDICATING EVERY FIVE CAVITIES MARKED ON MATING FACE
NUMBERS INDICATING EVERY FIVE CAVITIES MARKED ON SIDE. (SEE TABLE)
- 2. MUST MEET ALL APPLICABLE REQUIREMENTS OF MIL-C-55302.
- 3. KEY CAPTIVATED BY RIVET. ROLLED EDGES OF RIVET TIGHT AT LEAST 270° OF CONTACTING SURFACES.
- 4. USE EXTERNAL KEY NO 530341-1, MATES WITH PART NO 530340.
- 5. KEY POSITION IDENTIFICATION MOLDED ON SURFACE SHOWN.
- 6. ASSEMBLY PART NUMBER, AMP, PART NUMBER, CUST PART NO. (SEE TABLE), AND DATE CODE MARKED ON THIS AREA

OBS	768485-31	4.065	3.400	34	4.065	4.355		531721-5	C 3	1-36	70	2-531102-4
OBS	768485-30	4.065	3.400	34	4.065	4.355		-5	B 2	1-36	70	2-531102-3
OBS	768485-29	4.065	3.400	34	4.065	4.355		-5	A 1	1-36	70	2-531102-2
	768485-21	4.565	3.900	39	4.565	4.855		-6	G5	1-41	80	2-531102-1
	-20							-6	H6			2- -0
	-19							-6	A8			1- -9
	-18							-6	B5			1- -8
	-17	4.565	3.900	39	4.565	4.855		-6	F3	1-41	80	1- -7
OBS	-16	6.065	5.400	54	6.065	6.355		-9	H6	1-56	110	1- -6
	-15							-9	H1			1- -5
	-14							-9	G5			1- -4
	-13							-9	G4			1- -3
	-12							-9	F8			1- -2
OBS	-11							-9	F3			1- -1
	-10							-9	E7			1- -0
	-9							-9	E2			-9
	-8							-9	D7			-8
OBS	-7							-9	D1			-7
	-6							-9	C6			-6
	-5							-9	C4			-5
OBS	-4							-9	B5			-4
	-3							-9	B3			-3
	-2							-9	A8			-2
OBS	768485-1	6.065	5.400	54	6.065	6.355		531721-9	A2	1-56	110	531102-1
CUSTOMER PART NO		E	D	C	B	A		UNKEYED CONN P/N	KEYING LOCATIONS	CAVITY IDENT NO	NO OF POS	ASSEMBLY PART NO

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS ±.005
ANGLES

MATERIAL
FINISH

CONTRACT NO
DR
CHK
APPD
DSGN APPD
OTHER APPD

AM Sharpe 8-4-78
R.W. Dorian 8/23/78
R. Shurman 8/23/78

AMP INCORPORATED
Harrisburg, Pa.

NAME
PIN HEADER ASSY, W/ EXTERNAL KEYING,
RIGHT ANGLE, CONNECTOR, BOX
CONTACT, 1001 SERIES

SIZE CODE IDENT NO DRAWING NO
C 00779 531102
SCALE 4:1 SHEET 2 of 3

REV
J

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		REVISIONS				
P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVE
				SEE SHEET 1		

531102

UNLESS OTHERWISE
SPECIFIED DIMENSIONS
ARE IN INCHES.
TOLERANCES ON:
DECIMALS $\pm .005$
ANGLES $\pm \underline{\hspace{1cm}}$

MATERIAL

FINISH

CONTRACT NO

DR 6-21-79

CHK	10	7/3/79
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APPR 7/3/79

APPD

DSGN APPD

AMP

AMP INCORPORATED
Harrisburg, Pa.

NAME PIN HEADER ASSY, WITH
EXTERNAL KEYING, RIGHT ANGLE,
MOUNTED CONNECTOR, BOX
CONTACT, 1001 SERIES

SIZE	CODE	IDENT NO	DRAWING NO	REV
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C	00779	531102	J
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SCALE	#	SHEET	3 of 3
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