

19

RESERVED. AMP PRODUCTS MAY BE COVERED BY U.S. AND FOREIGN PATENTS AND/OR PATENTS PENDING.

ZONE	LTR	DESCRIPTION	DATE	APPROVED
	O	RELEASED 3725-023 m.s.	12-85	
	A	REVISED PER ECN AB-1581	6-86	ad
	B	REVISED PER ECN DF-5007	TA 3-92	AM
	C	REVISED PER OHIA-0139-05	AA 8/05	12N
	D	ECO-09-006327	PY 04-09	JW
	E	REV PER ECO 13-016850	CT 12-13	DE

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- Technical drawing of a contact assembly, showing top, side, and cross-sectional views with dimensions and callouts.
- Top View:**
- Overall width: D
 - Distance from left edge to first contact: $.285$
 - Distance between contacts: $.080 \text{ DIA}$
 - Distance from last contact to right edge: $.050$
 - Overall height: $.390$
- Side View:**
- Overall length: A
 - Distance from left edge to first contact: $.150$
 - Distance between contacts: $B \text{ SPACES } @ .100 = C$
 - Distance from last contact to right edge: $.442$
 - Overall height: $.285 \text{ MAX.}$
 - Distance from bottom edge to contact: $.100$
 - Distance from bottom edge to contact: $.042$
 - Distance from bottom edge to contact: $.115 \text{ REF. P.C. BOARD}$
 - Distance from bottom edge to contact: $.030 \text{ REF.}$
- Cross-sectional View (SECTION Y-Y):**
- Overall width: $.224$
 - Overall height: $.220$
 - Distance from left edge to contact: $.100 \text{ REF.}$
 - Distance from left edge to contact: $.150 \text{ REF.}$
 - Distance from left edge to contact: $.080 \text{ REF.}$
 - Distance from left edge to contact: $.250$
 - Distance from left edge to contact: $.180$
 - Distance from left edge to contact: $.025$
 - Distance from left edge to contact: $.11$
 - Distance from left edge to contact: $.13$
 - Distance from left edge to contact: $.10$
 - Distance from left edge to contact: $.06$
 - Distance from left edge to contact: $.12$
 - Distance from left edge to contact: $.01$
 - Distance from left edge to contact: $.02$
 - Distance from left edge to contact: $.04$
 - Distance from left edge to contact: $.08$
 - Distance from left edge to contact: $.12$
 - Distance from left edge to contact: $.16$
 - Distance from left edge to contact: $.20$
 - Distance from left edge to contact: $.24$
 - Distance from left edge to contact: $.28$
 - Distance from left edge to contact: $.32$
 - Distance from left edge to contact: $.36$
 - Distance from left edge to contact: $.40$
 - Distance from left edge to contact: $.44$
 - Distance from left edge to contact: $.48$
 - Distance from left edge to contact: $.52$
 - Distance from left edge to contact: $.56$
 - Distance from left edge to contact: $.60$
 - Distance from left edge to contact: $.64$
 - Distance from left edge to contact: $.68$
 - Distance from left edge to contact: $.72$
 - Distance from left edge to contact: $.76$
 - Distance from left edge to contact: $.80$
 - Distance from left edge to contact: $.84$
 - Distance from left edge to contact: $.88$
 - Distance from left edge to contact: $.92$
 - Distance from left edge to contact: $.96$
 - Distance from left edge to contact: $.100$
- Callouts:**
- SEE VIEW A
 - TYP 2 PLS.
 - .020 SQ. POST
 - .100 REF.
 - .150 REF.
 - .080 REF.
 - .250
 - .180
 - .025
 - .11
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 - .100
- FINISH**
- | | | | |
|--------|----|-------------------|----|
| 2 | 2 | 14 | 14 |
| 2 | 12 | 12 | 12 |
| 2 | 12 | 12 | 12 |
| FINISH | | CUSTOMER PART NO. | |
- UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES TOLERANCES ON :**
- DECIMALS $\pm .008$ ANGLES $\pm 1^\circ$
- MATERIAL**
- HOUSING 3
- CONTACTS**
- PHOS. BRONZE (QQ-B-750)
- TEMPER 2
- SECTION Y-Y**
- THK

Technical drawing of a mechanical part showing dimensions .082 and .180. The drawing includes a cross-section view of a component with a central hole and a rectangular feature. Dimension lines indicate the specified measurements.

VIEW A

098 BLEND R

±.005
196 TYPE

•025
•011
TYP

25
11
YP

.114 DIA X .150 DP
 .109
 3 CRUSH RIBS - .150 DP
 AROUND .114 DIA HOLE
 45° X .015 CHAMFER TO
 .114 DIA HOLE
 SPECIFIC ORIENTATION NOT
 120 DEGREES SEPARATION
 CRUSH RIBS TO BE MAINT

114 DIA HOLE
SPECIFIC ORIENTATION NOT CRITICAL
120 DEGREES SEPARATION BETWEEN
CRUSH RIBS TO BE MAINTAINED

— .096 DIA
— .090

123°
-117° TYP (3)

DETAIL F (SCALE 10:1)

△ ₂	△ ₁₄	-	4.200	4.470	3.900	39	4.874	40	5-533311-2
△ ₂	△ ₁₄	-	5.200	5.470	4.900	49	5.784	50	5-533311-1
△ ₂	△ ₁₂	720840-2	4.200	4.470	3.900	39	4.784	40	533311-2
△ ₂	△ ₁₂	720840-1	5.200	5.470	4.900	49	5.784	50	533311-1
FINISH	CUSTOMER PART NO.	E	D	C	B	A	No. POSN	PART NUMBER	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON :
DECIMALS $\pm .008$ ANGLES $\pm 15'$

MATERIAL HOUSING 

CONTACTS
PHOS. BRONZE
(QQ-B-750)
TEMPER 2

CONTRACT NO.

DR *M. Smith* 9-16-85

CHK 12-12-85

APRD 01 12572-83

U. Shoppe
REL 17-13-

2. Passing

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OTHER APPD



AMP INCORPORATED
HARRISBURG PENNSYLVANIA

NAME	DATE	TIME	LOCATION	REMARKS
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NAME
ECONOMATE II
CONNECTOR, ASS'Y
BLADE, HEADER (.100 x .100)

SIZE

CODE IDENT NO

D.	NUMBER

533311

DEY

E

SCALE *NTS*

SHEET

CUSTOMER DRAWING