

NOTES:

1. MANUFACTURED BY DANIELS MFG. CORP. BLOOMFIELD, MICHIGAN.
2. INDIVIDUAL DIE SETS TO BE PACKAGED IN PLASTIC CONTAINERS SUPPLIED BY MANUFACTURER. AMPHENOL PART NO. MUST APPEAR AT TOP OF CONTAINER. (CONT. SIZE APPROX. 1-3/8" CUBE)
3. USED IN CONJUNCTION WITH AMPHENOL TOOL FRAME PART NO. 227-944. (DANIELS MFG. CORP. TOOL FRAME HX4).
4. MATERIAL: TOOL STEEL PER QQ-S-628, CLASS B. HARDENED TO ROCKWELL C52-60.
5. FINISH: FINISH ON ALL CRIMPING SURFACES 32 MICRO-INCHES MAX. BLACK OXIDE PER MIL-C-13924.
6. DIE SETS SHALL BE SUPPLIED WITH APPROPRIATE ROLL PINS.
7. DIM'S SHOWN ARE AT FULLY BUTTED CONDITION.
8. BASIC DIE DIM'S MUST BE PER MIL-C-22520/5C.
9. DO NOT SCALE THIS DRAWING.
10. REMOVE ALL BURRS, BREAK SHARP EDGES AND CORNERS .005 MAXIMUM, UNLESS OTHERWISE SPECIFIED.

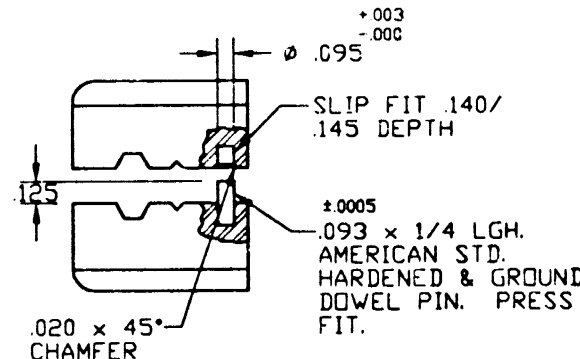
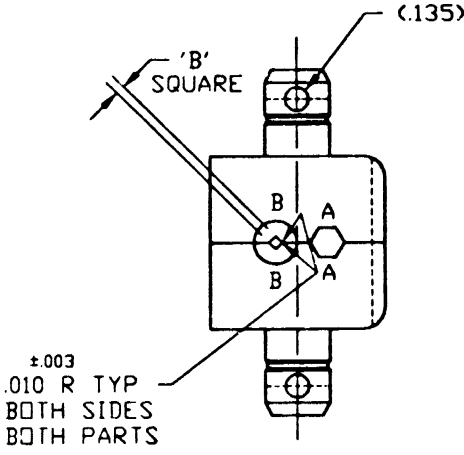
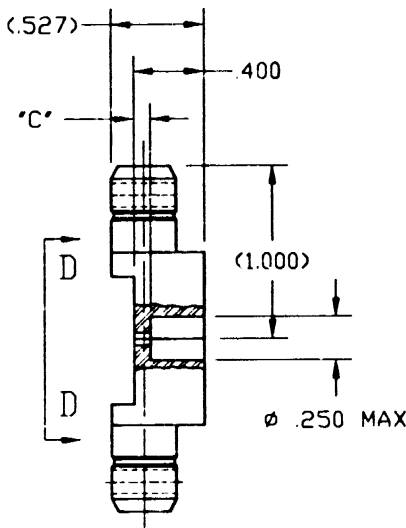
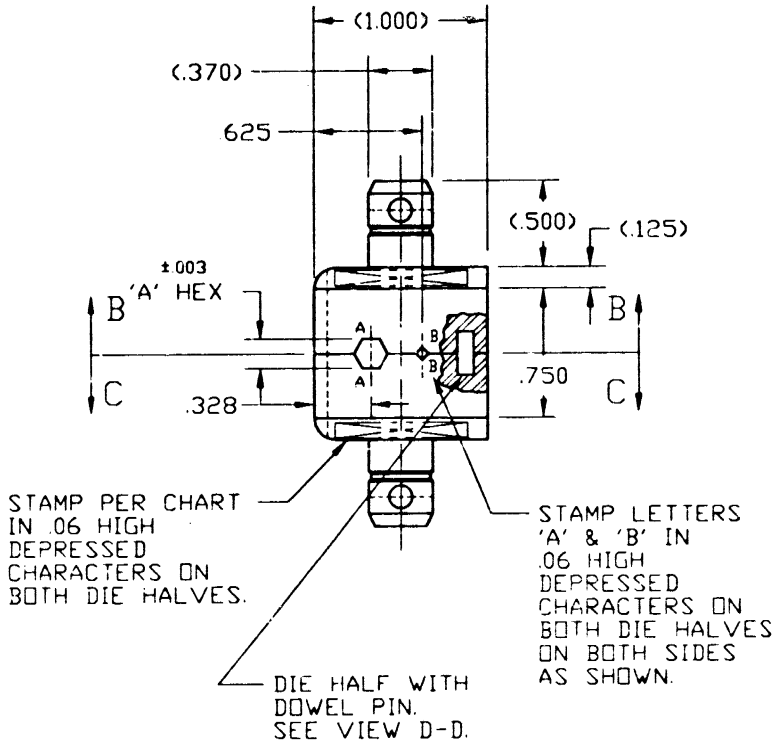
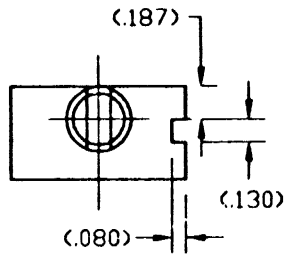
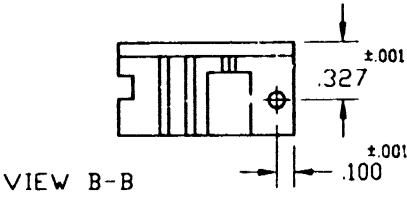
227-980

DRAWING NO.
THIRD ANGLE PROJ.

REV
A
U

DESCRIPTION
OFFICIAL ENG. RELEASE TO MFG.
REDRAWN WAS 'C' SIZE; ADD NOTES 9 & 10; ADD DASH -10 & DIM 'C'; ON VIEW 'C' WAS .095 ±.003

REVISIONS
DATE
ECO
APPR
7/11/85
31555
GMC
8/11/95
40890
CPM/
DR



VIEW C-C
SIMILAR TO 227-1221 SERIES

P/N	A DIM	B DIM	C DIM	STAMPING	DANIELS P/N REF
-1	.255 ±.003	.049 ^{+0.000} / _{-.003}	.095 ±.003	227-980-1	Y685
-2	.178 ±.003	.049 ^{+0.000} / _{-.003}	.095 ±.003	227-980-2	Y686
-3	.324 ±.003	.052 ^{+0.000} / _{-.002}	.095 ±.003	227-980-3	Y773P
-4	.324 ±.003	.054 ±.001	.095 ±.003	227-980-4	
-5	.213 ±.003	.049 ^{+0.000} / _{-.003}	.095 ±.003	227-980-5	
-6	.324 ±.003	.049 ^{+0.000} / _{-.003}	.095 ±.003	227-980-6	
-7	.178 ±.003	.052 ^{+0.000} / _{-.002}	.095 ±.003	227-980-7	
-8	.197 ±.003	.049 ^{+0.000} / _{-.003}	.095 ±.003	227-980-8	
-9	.314 ±.003	.049 ^{+0.000} / _{-.003}	.095 ±.003	227-980-9	
-10	.178 ±.003	.026 ^{+0.002} / _{-.001}	.062 ±.003	227-980-10	

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL
±.015 (0.381 mm)
3 PLACE DECIMAL
±.005 (0.127 mm)
ANGLES
± 1°

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MATERIAL
FOR MATERIAL & SPECIFICATIONS
SEE NOTE 4.
FOR FINISH SEE NOTES 4 & 5.
REFERENCE
EAR 972850

DRAWN
T. ALBERA
DATE
3/6/91
ENGINEER
D. ROYCE
DATE
6/11/85
APPROVED
D. ROYCE
DATE
6/11/85

TITLE
DIE SET

Amphenol
Amphenol Corporation
RF/Microwave Operations
Danbury, Conn. U.S.A. 06810

SCALE: 1:1
SHEET
OF

CAD FILE
F:\DEPT611\TOOLS\227\980
CODE ID
74868
DOWEL SIZE
B
DRAWING NO.
227-980
REV
U