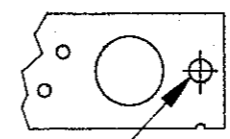
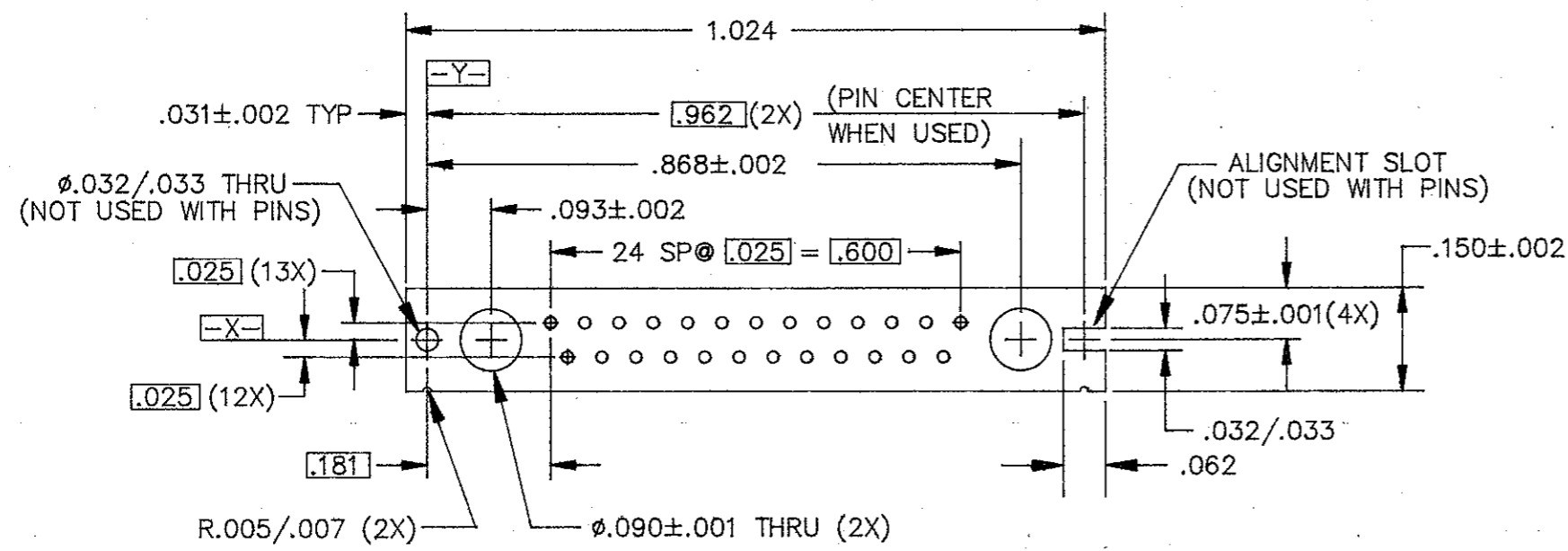


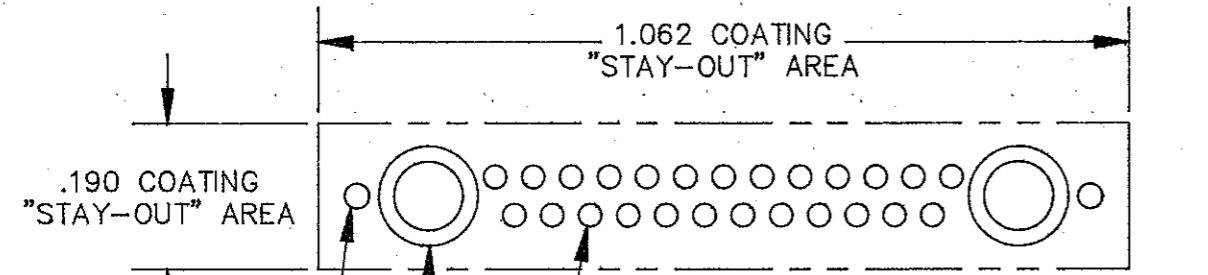
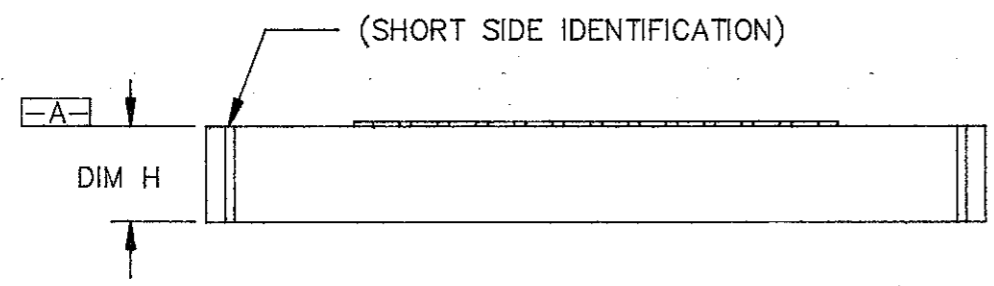
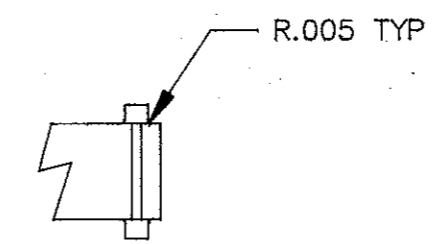
8 7 6 5 4 3 2 1

DRAWING RELEASE		
SYM	DOCUMENT	DATE
0	NPN 91-1145	

DRAWING REVISIONS		
SYM	DOCUMENT	DATE



ALIGNMENT PINS (4X) SEE TABLE



PART NUMBER	DIM "H ±.002"	ALIGNMENT STYLE
380-05-20-001	.125	HOLES
380-05-20-002	.250	HOLES
380-05-20-004	.125	PINS
380-05-20-005	.250	PINS

$\phi .032 \pm .002$ RECOMENDED PAD SIZE VIA HOLE TANGENT TO PAD PERMISSABLE
 HARD OR SOFT GOLD "DONUT" .040" GREATER THAN SCREW HOLE DIA (2X) EQUAL IN HEIGHT TO CONTACT PADS.
 $\phi .034 / .036$ THRU (2X) FOR CONNECTORS WITH INTEGRAL ALIGNMENT PINS
 $\phi .030$ NOMINAL DOWEL PIN (2X) FOR CONNECTORS WITH ALIGNMENT HOLES (REFER TO TABLE FOR APPLICABLE ALIGNMENT STYLE)

PCB FOOTPRINT $\phi \pm .005$ | A | X | Y

_____ FOR
 REV. SYM. _____
APPLIES

DO NOT SCALE DRAWING WORK TO DIMENSIONS ONLY UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRACTIONS DECIMALS $\pm 1/64$ $\pm .005$ ANGLES HOLE DIA $\pm 1/2$ $\pm .003$	DRAWN BY R.W. STENCEL	DATE 11/19/92	CINCH Connector Division, A Division of Labinal Components & Systems, Inc. 1501 Morse Avenue Elk Grove Village, IL 60007	
	DRAFTING SUPERVISOR	TITLE 25 POSITION STANDARD ASSY		
	DESIGN ENGINEER R.J. LINDEMAN	DATE 11/19/92	MATERIAL	CONTROL SPEC NUMBER
	DESIGN ENGINEER APP R.J. LINDEMAN	DATE 12/7/92	MATERIAL SPEC NUMBER	PROJECT NO B11418
	MFG ENGINEERING APP S. ZAFAR	DATE 12/1/92	CAD DWG NUMBER 81418700	DRAWING NUMBER 380-05-20-001S
QUALITY ASSURANCE APP T. SHAH	DATE 12/4/92	CAGE IDENT NO 71785	SIZE B	
THIS DOCUMENT IS THE PROPERTY OF CINCH A DIVISION OF LABINAL COM- PONENTS AND SYSTEMS, INC. NEITHER THIS DOCUMENT NOR ANY OF THE INFORMATION CONTAINED IN IT MAY BE DUPLICATED OR DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF CINCH		SCALE .25=1	SHEET 1 OF 1	

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