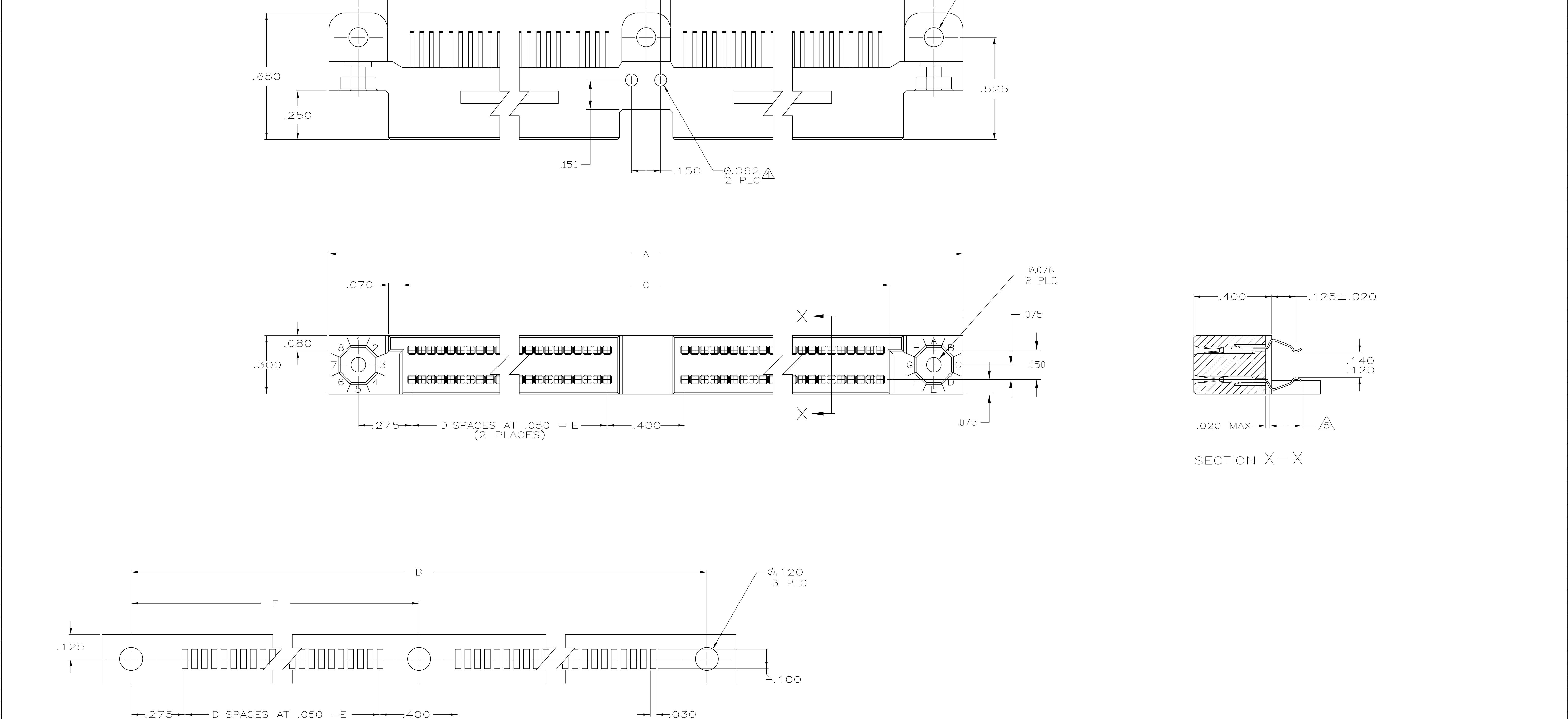




RECOMMENDED P.C. BOARD LAYOUT

△ HOUSING MATERIAL: PLOYPHENYLENE SULFIDE, COLOR-NATURAL(BROWN).

△ CONTACT MATERIAL: BERYLLIUM COPPER.

△ CONTACT FINISH: .000050 GOLD IN CONTACT AREA, OVER .000050-.000100 NICKEL UNDERPLATE. TIN-LEAD PLATED TAILS.

△ TOOL HOLE FOR SUB-ASSEMBLY ALIGNMENT FIXTURE OR 1/16 ROLL PIN.

△ THIS AREA OF THE CONTACT TAILS IS SOLDER DIPPED.

2.025	1.550	31	3.600	4.050	4.350	128	443182-1
F	E	D	C	B	A	POSITION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES, UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± -
ANGLES ± -
FINISH - 3

MATERIAL

1 - 2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN C.C.THOMAS 2-24-99

CHK D.GUTTER 2-24-99

APRD D.GUTTER 2-24-99

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

AMP

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

HDI SERIES 050.
RECEPTACLE SURFACE MOUNT ASSEMBLY.
2 ROW, POLARIZER AND OCTOGANAL KEYING.

SIZE CAGE CODE DRAWING NO
A1 00779 C=443182

RESTRICTED TO

SCALE 4:1 SHEET 1 OF 1 REV A

AMP 4805 REV 31MAR2000