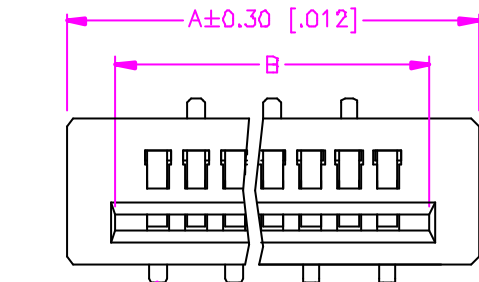


REV.	DESCRIPTION	DATE
—	RELEASE	Jun. 25, 2002
1	P/N MODIFY	Jul. 02, 2002
2		



$$A = (\text{TOTAL NO. OF PINS}) \times 1.00 + 3.80$$

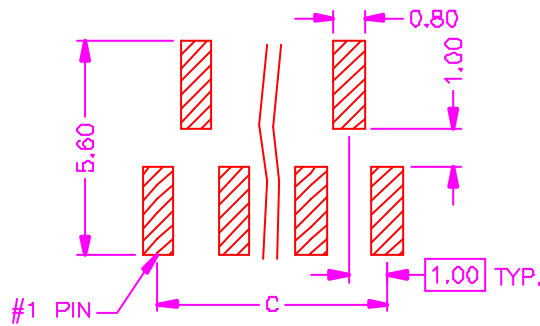
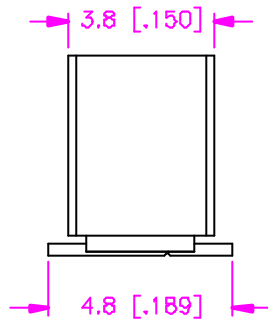
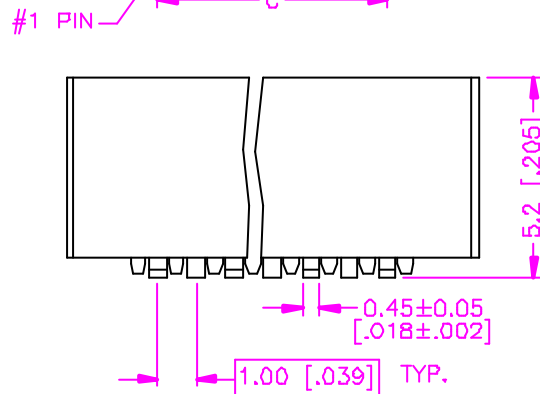
$$(\text{TOTAL NO. OF PINS}) \times 0.039 + 1.150$$

$$B = (\text{TOTAL NO. OF PINS}) \times 1.00 + 1.20$$

$$(\text{TOTAL NO. OF PINS}) \times 0.039 + 0.047$$

$$C = (\text{TOTAL NO. OF PINS} - 1) \times 1.00$$

$$(\text{TOTAL NO. OF PINS} - 1) \times 0.039$$



RECOMMEND P.C.B. LAYOUT  
TOP VIEW

### MATERIALS

1. HOUSING : HI.-TEMP. PLASTIC (UL 94V-0).
2. TERMINAL : COPPER ALLOY.

### SPECIFICATION

1. CURRENT RATING : 0.5 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 500V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 500M OHMS MIN. AT 500V DC.
4. CONTACT RESISTANCE : 30m OHMS MAX.
5. OPERATING TEMPERATURE : -40°C TO +85°C.
6. MAX. PROCESSING TEMP. : 230°C FOR 30 ~ 60 SECONDS.

### ORDER INFORMATION :

55 - 2502 1 - \*\* W - T

SERIES CODE | NUMBER OF POSITIONS | TIN PLATING ON TERMINAL  
04 ~ 34 PINS | WHITE IN HOUSING COLOR

TOLERANCE		DRAWER	<b>Astron</b>
.0±.0.30 [.012]		<i>SUB</i>	
.00±.0.20 [.008]		CHECK	ASTRON TECHNOLOGY CORP.
.000±.XXX		<i>Katherine</i>	NAME
.0000±.		APP'D	FPC CONNECTOR
ANG.±3°		<i>WJF&amp;LY</i>	1.00mm PITCH SMT, NON-ZIF
		PRODUCT SPEC.	DRAW NO.
UNITS : mm [inch]			C355-2502
SCALE NONE	SIZE A4	SHEET 1 OF 1	REV. B
			10015