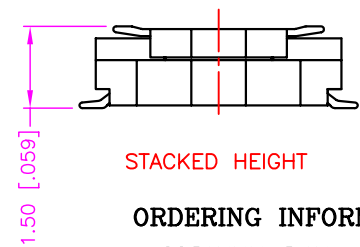
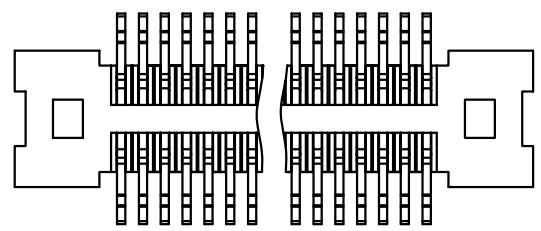
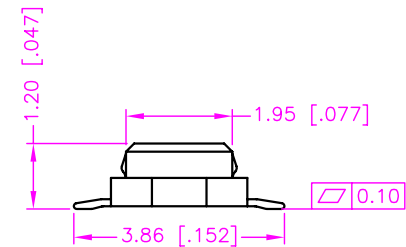
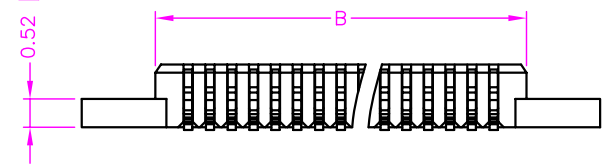
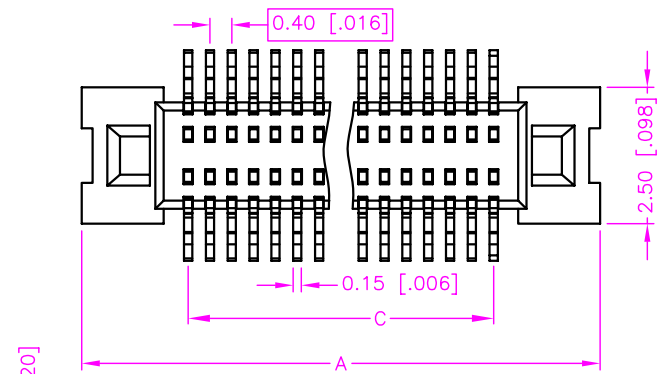
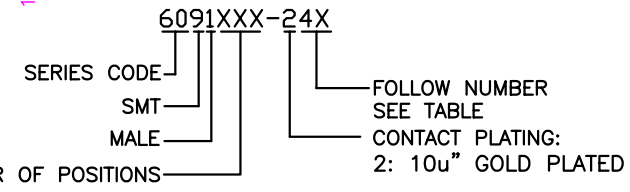


REV.	DESCRIPTION	DATE
—	RELEASE	May 06,2004
B	04'0522	May 13,2004



ORDERING INFORMATION

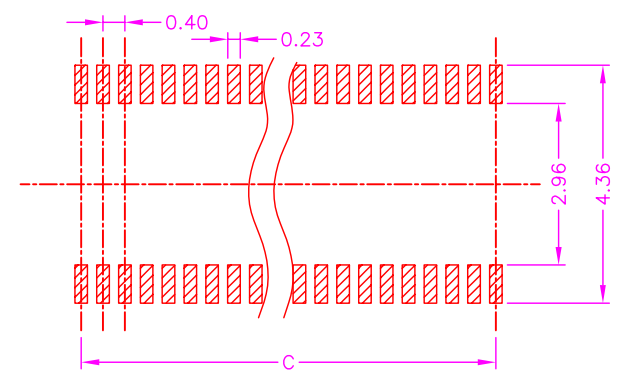


MATERIALS

- HOUSING : HI.-TEMP. PLASTIC (UL 94V-0).BEIGE
- TERMINAL: COPPER ALLOY (t=0.15mm). GOLD PLATED OVER NICKEL.

SPECIFICATION

- CURRENT RATING : 0.3 A MAX.
- INSULATION RESISTANCE: 1000MΩ MIN AT 500V DC.
- DIELECTRIC WITHSTANDING VOLTAGE: 150V AC R.M.S. FOR ONE MINUTE.
- CONTACT RESISTANCE: 70mΩ MAX.
- OPERATING TEMPERATURE: -40°C ~ +105°C.



RECOMMENDED P.C.B LAYOUT
TOLERANCE ±0.05
TOP VIEW

MALE	6091XXX-244	6091XXX-242	1.50 [0.059]
FEMALE	6090XXX-244	6090XXX-242	
	TUBE PACKAGE	TAPE PACKAGE	STACKED HEIGHT

	A	B	C
60	15.50 [.610]	12.80 [.504]	11.60 [.457]
40	11.50 [.453]	8.80 [.346]	7.60 [.299]
34	10.30 [.406]	7.60 [.299]	6.40 [.252]
30	9.50 [.374]	6.80 [.268]	5.60 [.220]
Number Of Position	A	B	C

TOLERANCE	
.0±0.25 [0.010]	
.00±0.15 [0.006]	
.000±0.10 [0.004]	
.0000±.	
ANG.=±3°	
UNITS : mm [inch]	
SCALE NONE	SIZE A4

DRAWER	NICK
CHECK	ERIC
APP'D	LION
PRODUCT SPEC.	
SHEET	1 OF 1
REV.	B

Astron
ASTRON TECHNOLOGY CORP.

NAME
B TO B 0.4PH SMT MALE
H=1.50

DRAW NO.
R6091XXX-242(44)