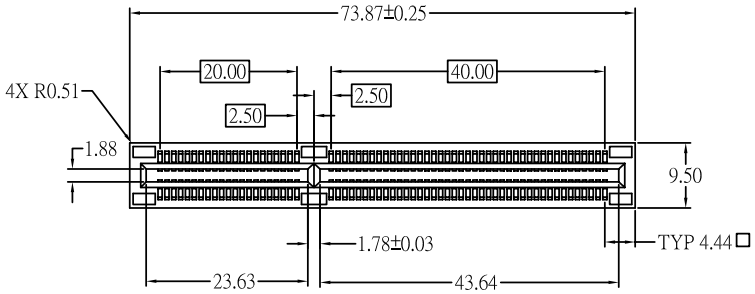
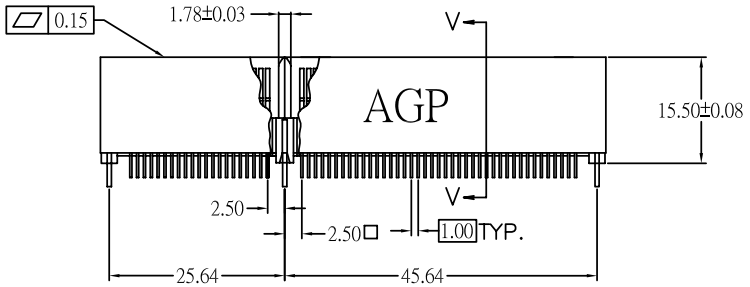
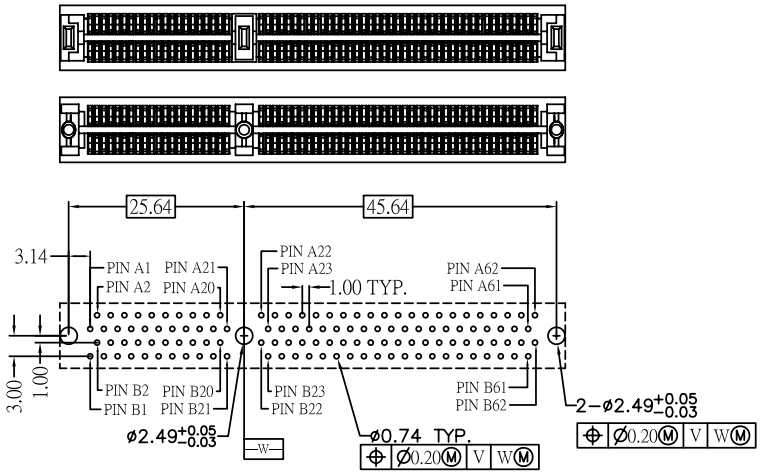
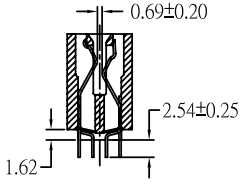
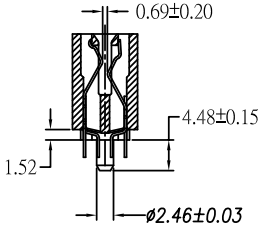


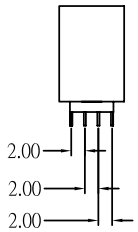


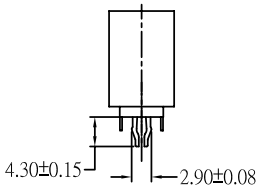






SECTION V-V





ELECTRICAL:
CURRENT: 1A
VOLTAGE: 125V
MATING FORCE: 0.53KG. (Max.) Per Opposing Contact Pair
WITHDRAWL FORCE: 0.1KG. (Min.) Per Contact Pair
CAPACITANCE: 2 PF Max. 30
CONTACT RESISTANCE: < 15mΩ Max.
INSULATOR RESISTANCE: >1000MΩ Min.
DIELECTRIC WITHSTANDING VOLTAGE: 500V (rms) AC for 1 Min.

MATERIAL:
BODY: High Temperature Thermoplastic (UL94V-0) Brown
CONTACTS: Phosphorus Bronze
RETENTION CLIP: Copper Alloy
CONTACT PLATING: Gold Over 50u" (min) Nickel. 100u" Tin on Terminal

HOW TO ORDER:

B	0	4	2	-	1	2	4	0	-	0	0	X	-	Z

NUMBER OF CONTACTS:
124

SELECTIVE Au PLATING:
0 - Au FLASH
1 - 10 MICRO INCHES
2 - 15 MICRO INCHES
3 - 30 MICRO INCHES

RoHS COMPLIANT

Rev		Apv.	Date
0	Issued	A.M.	04/04/03
A	Revised for RoHS Compliance	G.T.	11/01/05

SMP TECHNOLOGY, INC.

SCALE:n/a

124-Pin AGP Connector

TOL. DEC. .X +/- 0.25 .XX +/- 0.15 .XXX +/- 0.08 ANGLE +/- .50° UNIT: mm

P/N: B 0 4 2 - 1 240 - 0 0 X - Z