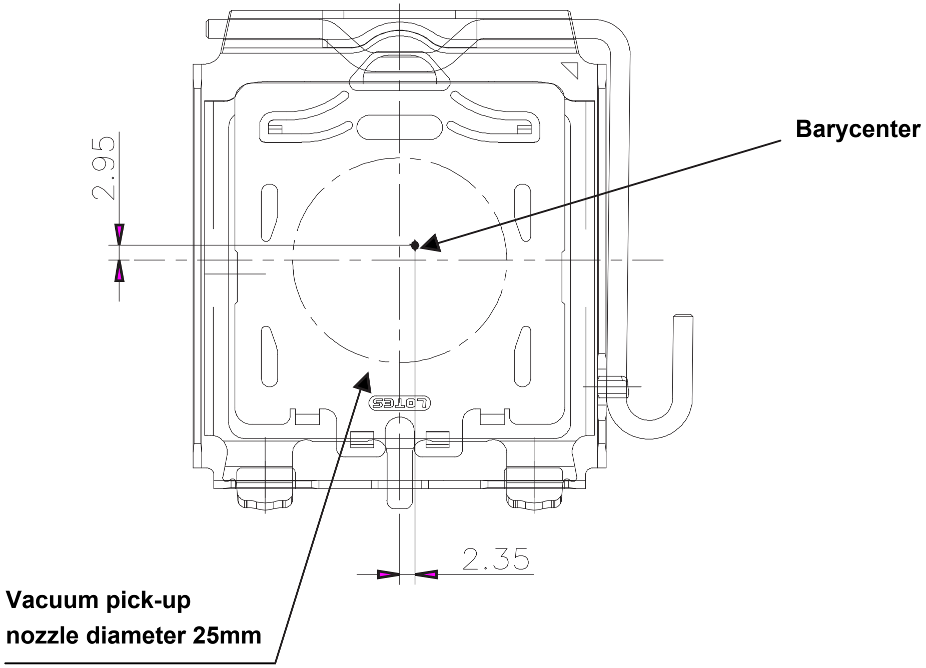
Recommended pick-up position & nozzle size



Rev		Drawn	Checked	Approved	Date
0	Issued	WHS	S.M.	S.M.	9/18/06

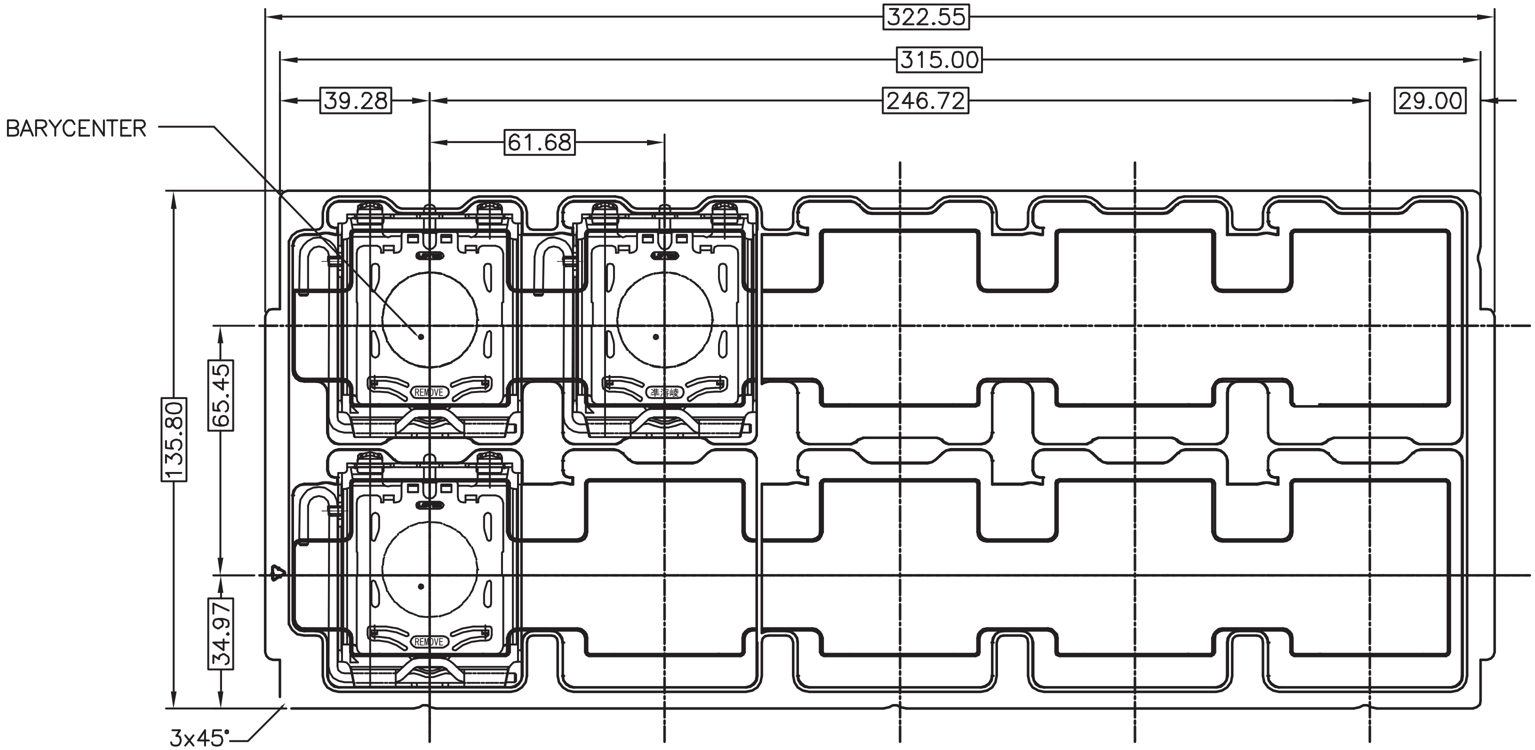
SCALE: N/A

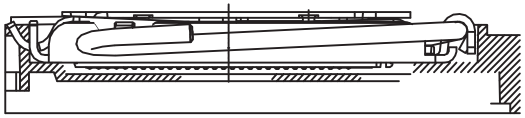
TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- 0.15 ANGLE +/- 3° UNIT: mm

SMP TECHNOLOGY, INC.

CPU Socket, 775 Position

SERIES: ZF41-7751-10X-Z





MATERIAL:

1. BASE HOUSING: THERMOPLASTIC UL94V-0
2. COVER: THERMOPLASTIC UL94V-0
3. CONTACT: COPPER ALLOY
   FINISH: GOLD PLATING OVER 50µ" MIN. NICKEL UNDER PLATING ON CONTACT AREA
4. SOLDER BALL: Sn63%/Pb37%
5. HANDLE: SUS 304
6. STIFFENER: STAINLESS STEEL
7. LOAD PLATE: STAINLESS STEEL

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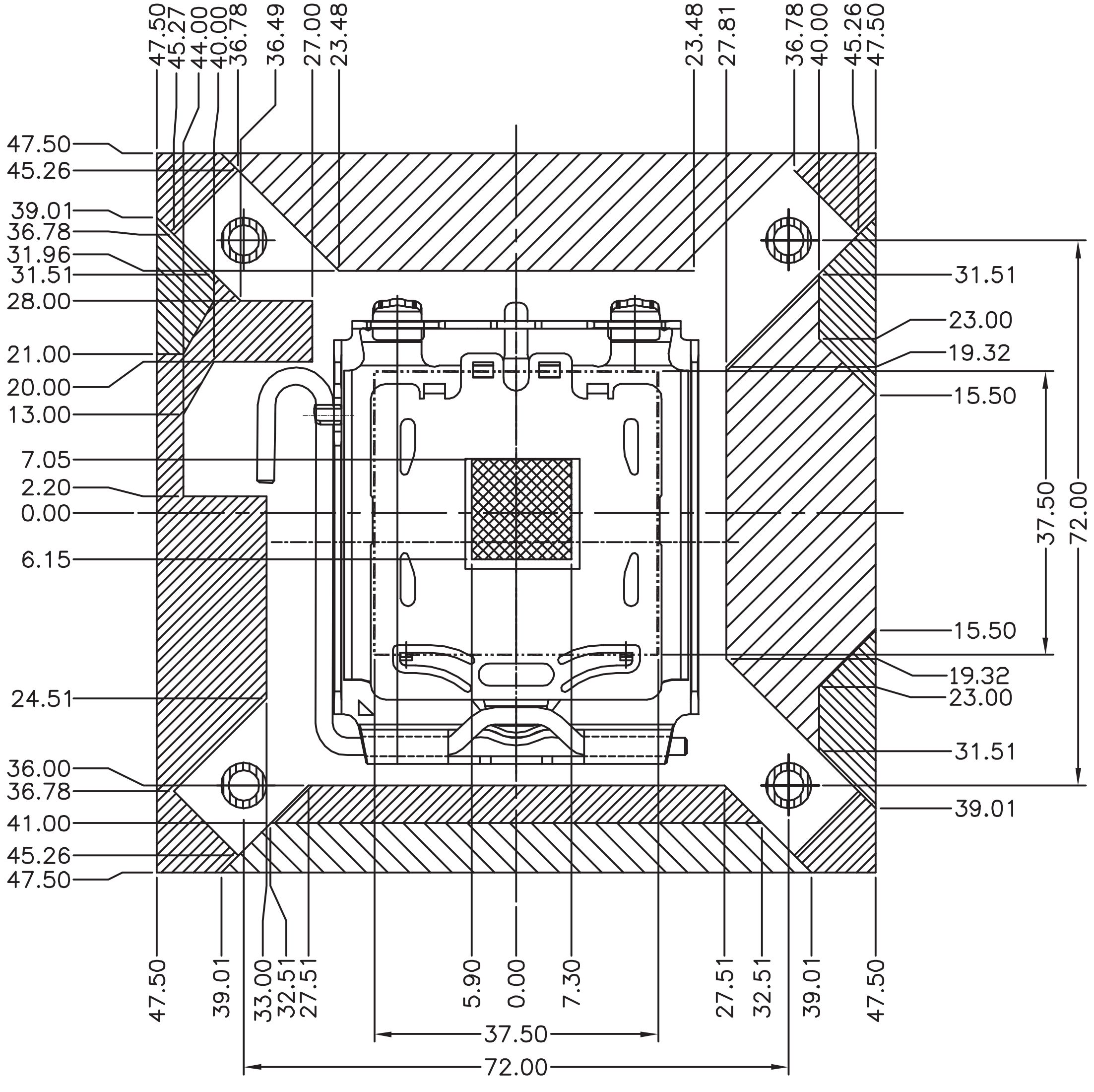
SMP TECHNOLOGY, INC.

CPU Socket, 775 Position

SERIES: ZF41-7751-10X-Z

Pg: 2 of 5



RECOMMENDED PC BOARD KEEPOUT

LEGEND	
☐	SOCKET/THERMO/MECHANICAL COMPONENT KEEP-INS
▨	10.0mm MAX. COMPONENT HEIGHT
▨	2.5mm MAX. COMPONENT HEIGHT
▧	6.0mm MAX. COMPONENT HEIGHT
▧	25.0mm MAX. COMPONENT HEIGHT
▦	1.8mm MAX. COMPONENT HEIGHT
	BOARD ROUTING KEEP-OUT

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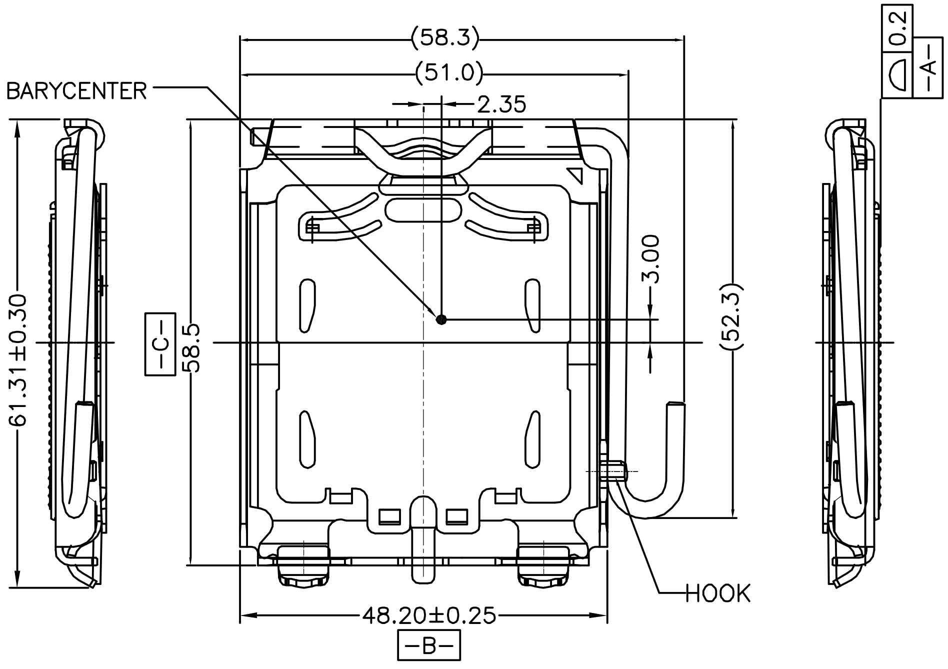
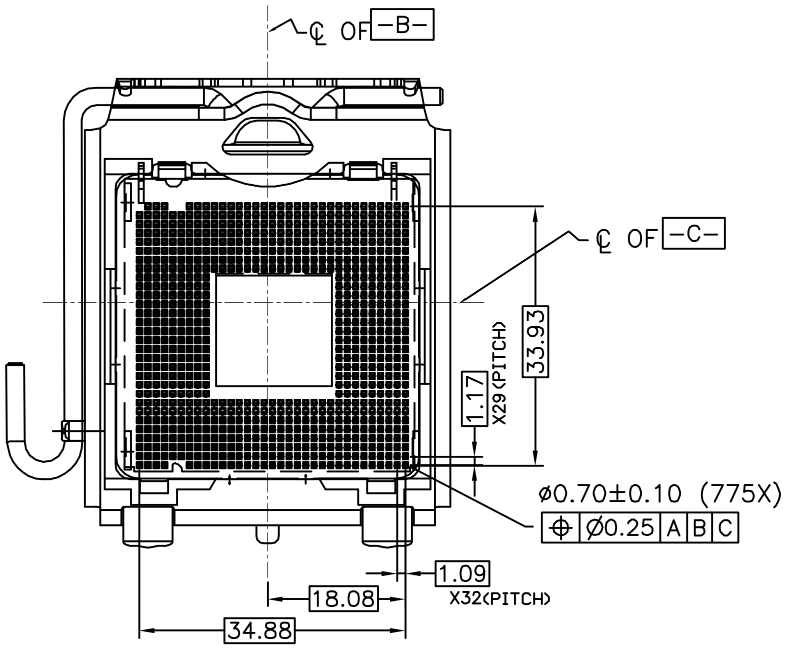
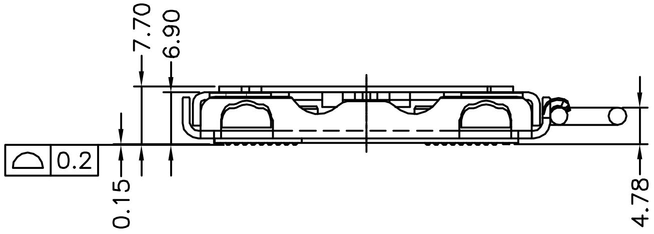
SMP TECHNOLOGY, INC.

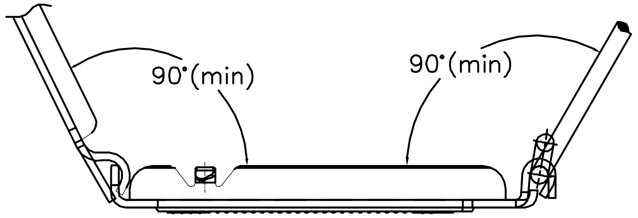
CPU Socket, 775 Position

SERIES: ZF41-7751-10X-Z









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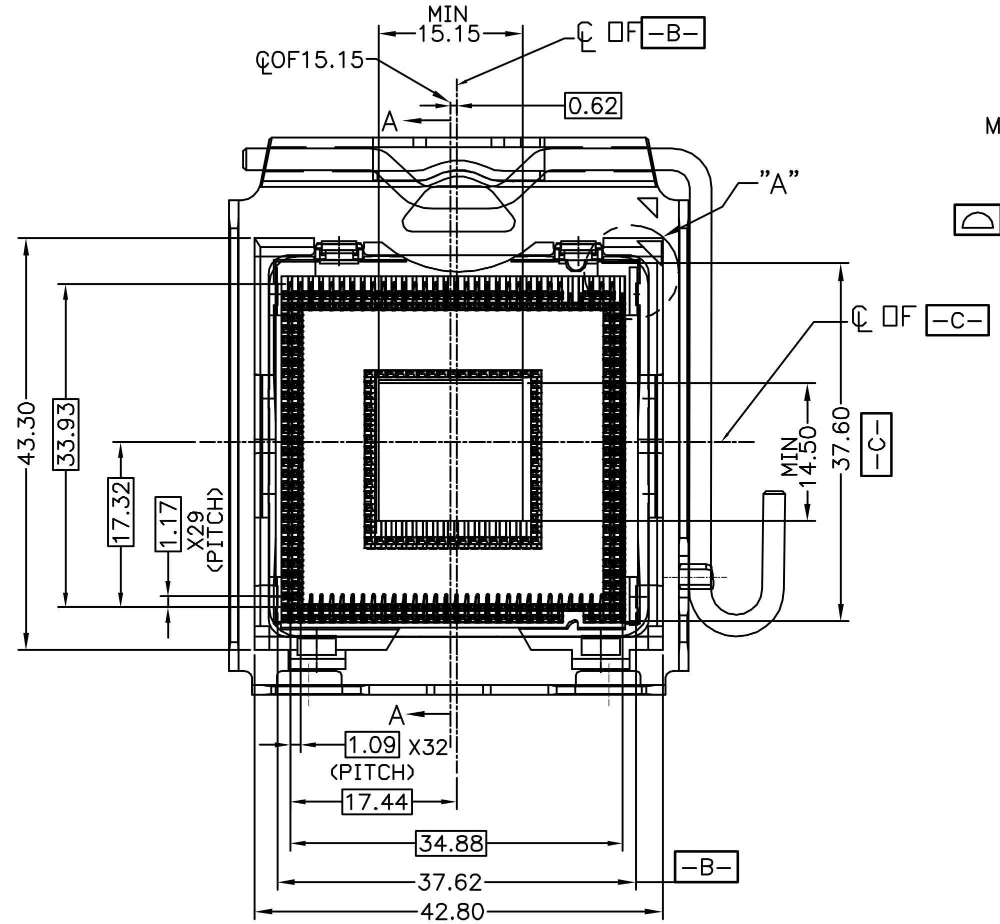
SCALE: N/A

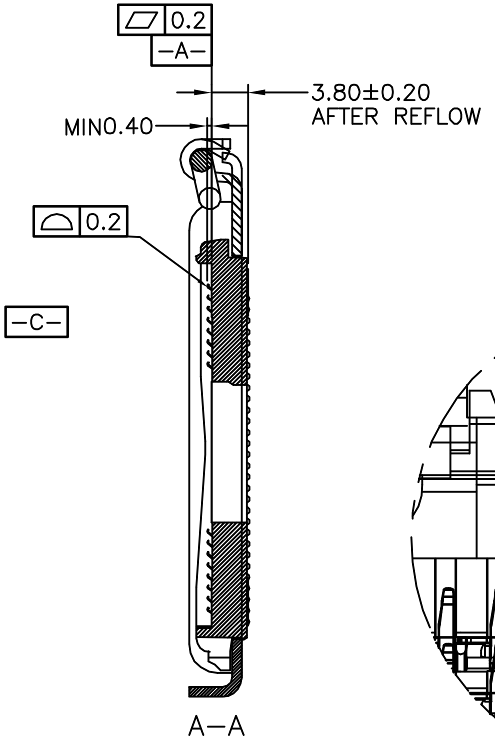
TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- 0.15 ANGLE +/- 3° UNIT: mm

SMP TECHNOLOGY, INC.

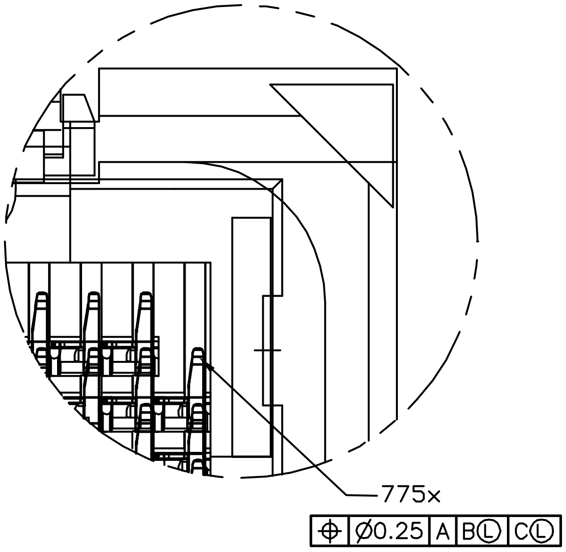
CPU Socket, 775 Position

SERIES: ZF41-7751-10X-Z





A—A



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0	Issued	WHS	S.M.	S.M.	9/18/06	***SMP TECHNOLOGY, INC.***
						CPU Socket, 775 Position
SCALE: N/A						
TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- 0.15			ANGLE +/- 3°	UNIT: mm		SERIES: ZF41-7751-10X-Z Pg: 5 of 5