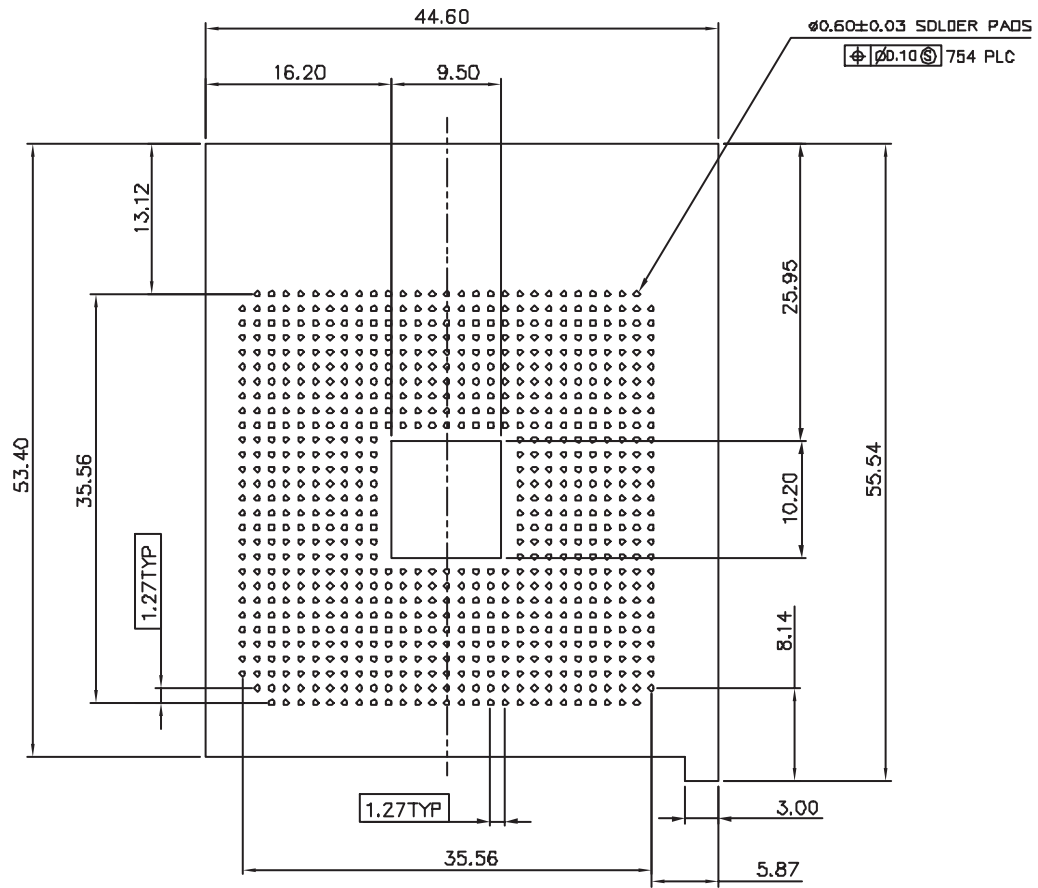


MATERIAL:

1. HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
- COVER: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 NATURAL
- CONTACT: COPPER ALLOY
- HANDLE: STAINLESS STEEL
2. CONTACT: GOLD PLATING AND TIN BOTH OVER 50 μm MIN. NICKEL ALL OVER
3. DIMENSION INDICATES MINIMUM OPEN CENTER THROUGH SOCKET
4. SOCKET WILL ACCEPT P.G.A. PACKAGE WITH A PIN Ø.305+0.05-0.03 AND A LENGTH OF 2.03±0.08 LOCATED ON A TRUE POSITION OF Ø.25

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	Issued	WHS	S.M.	S.M.	9/18/06		CPU Socket, 754 Position
SCALE: N/A							
TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- 0.15 ANGLE +/- 3° UNIT: mm						SERIES: ZF41-7540-10X-Z	Pg: 1 of 2



RECOMMENDED PC BOARD LAYOUT

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

SMP TECHNOLOGY, INC.
CPU Socket, 754 Position

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

SERIES: ZF41-7540-10X-Z Pg: 2 of 2