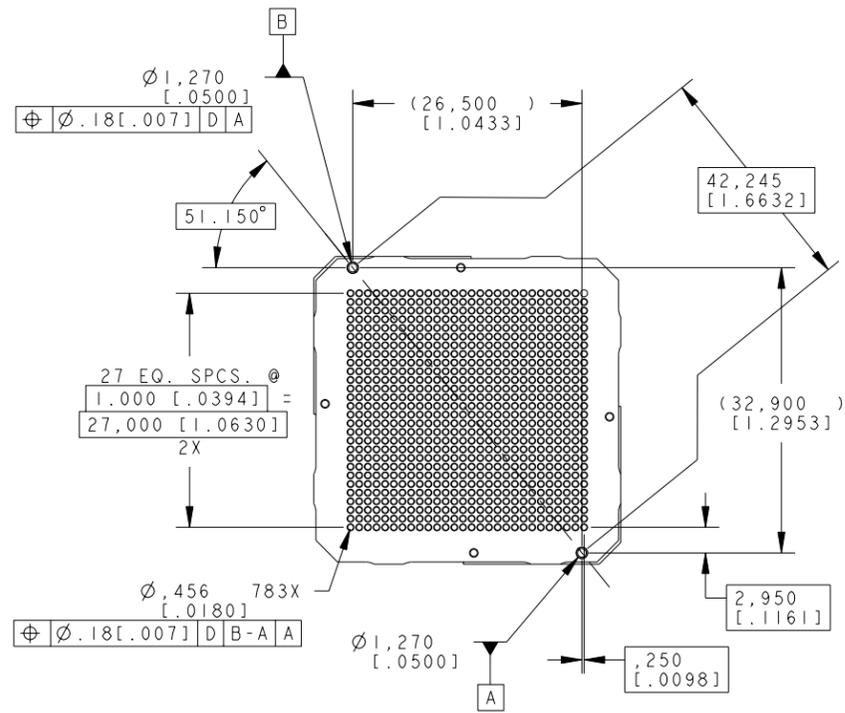
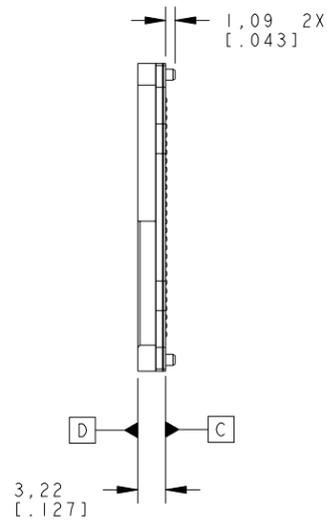
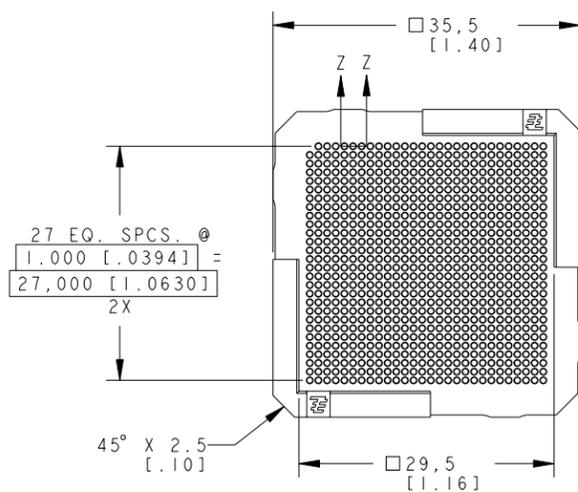


SECTION Z-Z
SCALE = 30X



SPECIFICATIONS:

MATERIALS:
CONDUCTIVE COLUMN: HXC-125.
INSULATOR: POLYIMIDE.
FRAME: 94V-0 ULTEM.

MECHANICAL:
MPI TOTAL LOAD: 77.7 ± 19.4 LBS.

APPLICATION:
THIS SOCKET IS DESIGNED FOR COMPRESSION MOUNT. FOR MORE INFORMATION REFERENCE MPI APPLICATION GUIDE, P/N 1640905 (BGA).

NOTES: UNLESS OTHERWISE SPECIFIED:

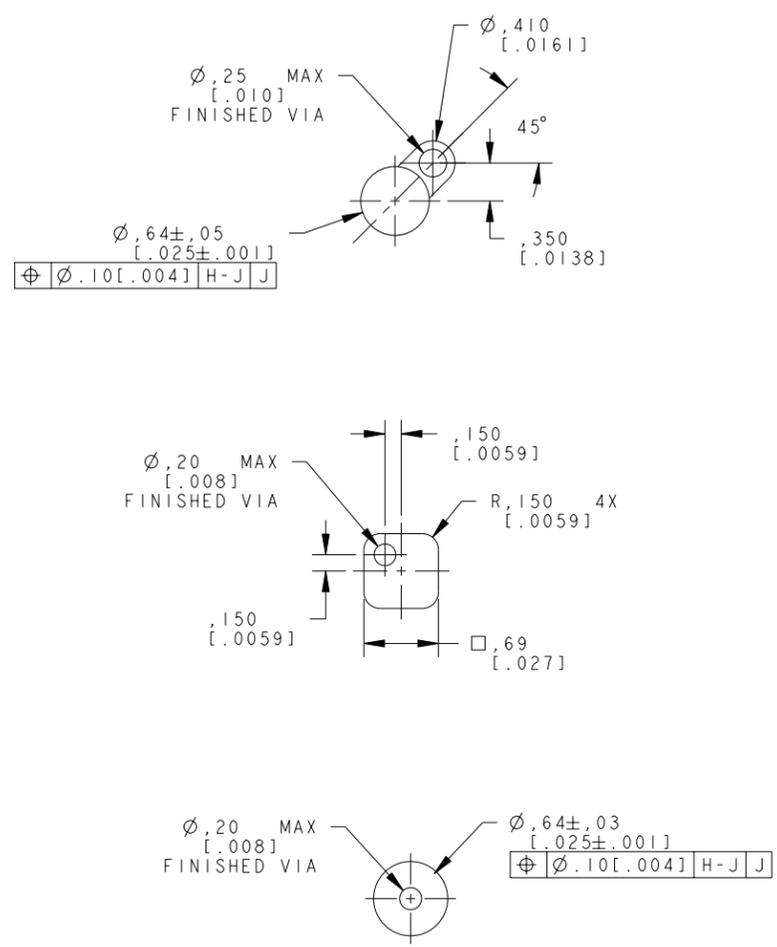
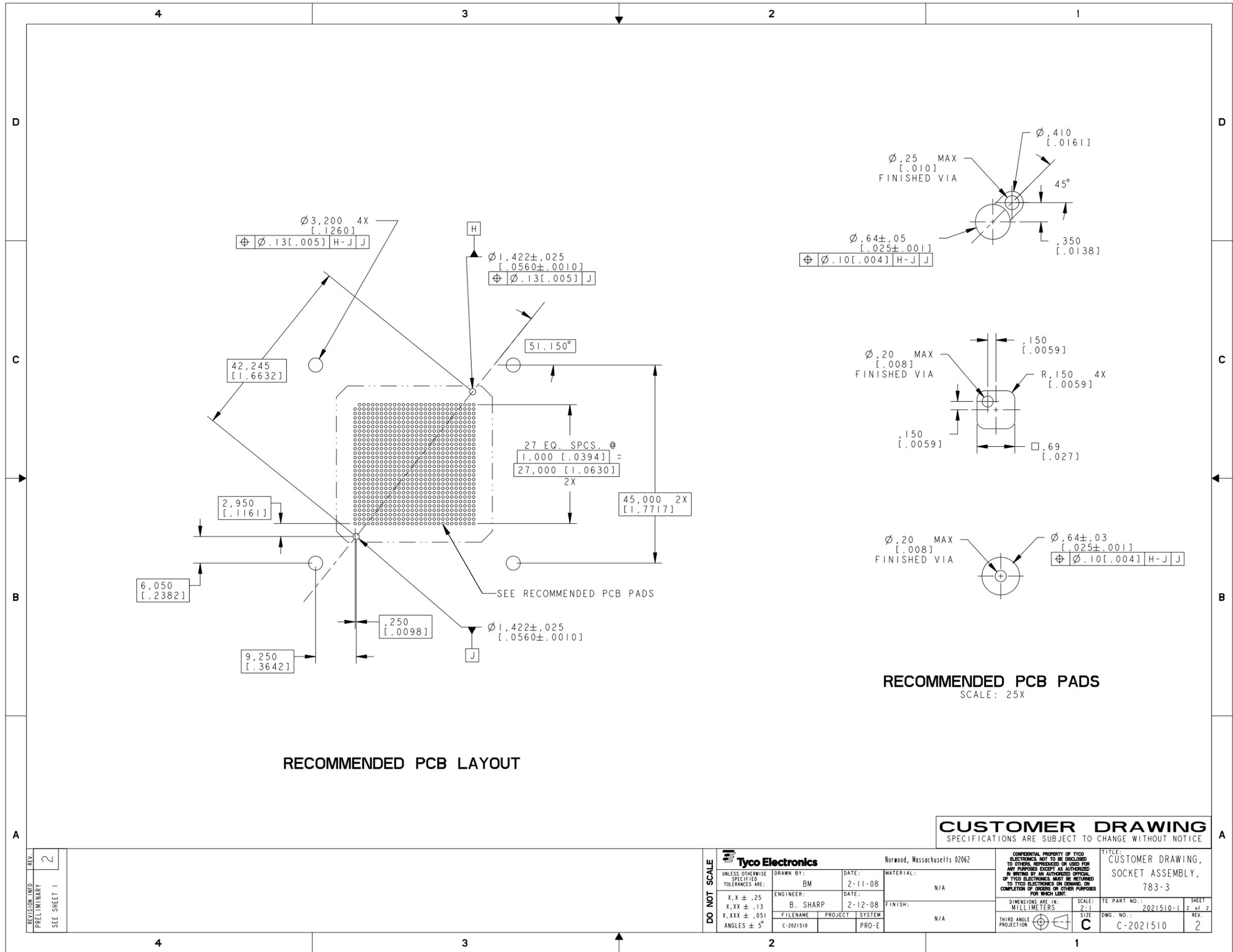
1. INTERPRET DRAWING PER ASME Y14.5M-1994.
2. DOES NOT INCLUDE VESTIGE.

PRELIMINARY

CUSTOMER DRAWING
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

REV.	DESCRIPTION
1	PRELIMINARY ERN #112525 BM 2-11-08 APP'D: BPS 2-12-08
2	PRELIMINARY ERN #112658 BM 5-15-08 APP'D: BPS 5-19-08

DO NOT SCALE			Norwood, Massachusetts 02062		<small>CONFIDENTIAL PROPERTY OF TYCO ELECTRONICS. NOT TO BE REPRODUCED OR USED FOR ANY PURPOSES EXCEPT AS AUTHORIZED IN WRITING BY AN AUTHORIZED OFFICIAL OF TYCO ELECTRONICS. MUST BE RETURNED TO TYCO ELECTRONICS ON DEMAND, ON COMPLETION OF ORDERS OR OTHER PURPOSES FOR WHICH LENT.</small>	<small>TE PART NO.:</small> 2021510-1		<small>SHEET</small> 1 of 2 <small>REV.</small> 2	
	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	<small>DRAWN BY:</small> BM <small>ENGINEER:</small> B. SHARP <small>FILENAME:</small> C-2021510	<small>DATE:</small> 2-11-08 <small>DATE:</small> 2-12-08 <small>PROJECT:</small> PRO-E	<small>MATERIAL:</small> N/A <small>FINISH:</small> N/A		<small>DIMENSIONS ARE IN:</small> MILLIMETERS <small>SCALE:</small> 2:1 <small>THIRD ANGLE PROJECTION</small>	<small>TITLE:</small> CUSTOMER DRAWING, SOCKET ASSEMBLY, 783-3		
	<small>X, X ± .25</small> <small>X, XX ± .13</small> <small>X, XXX ± .051</small> <small>ANGLES ± 5°</small>					<small>SIZE</small> C	<small>DWG. NO.:</small> C-2021510		



RECOMMENDED PCB PADS
SCALE: 25X

RECOMMENDED PCB LAYOUT

CUSTOMER DRAWING
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

REV.	2
PRELIMINARY	SEE SHEET 1

DO NOT SCALE	Tyco Electronics		Norwood, Massachusetts 02062	
	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	DRAWN BY: BM	DATE: 2-11-08	MATERIAL: N/A
	X, X ± .25	ENGINEER: B. SHARP	DATE: 2-12-08	FINISH: N/A
	X, XX ± .13 X, XXX ± .051 ANGLES ± 5°	FILENAME: C-2021510	PROJECT: PRO-E	

<small>CONFIDENTIAL PROPERTY OF TYCO ELECTRONICS. NOT TO BE DISCLOSED TO OTHERS. REPRODUCED OR USED FOR ANY PURPOSES EXCEPT AS AUTHORIZED IN WRITING BY AN AUTHORIZED OFFICER OF TYCO ELECTRONICS. MUST BE RETURNED TO TYCO ELECTRONICS ON DEMAND, ON COMPLETION OF ORDERS OR OTHER PURPOSES FOR WHICH Lent.</small>	
DIMENSIONS ARE IN: MILLIMETERS	SCALE: 2:1
THIRD ANGLE PROJECTION	SIZE: C

TITLE: CUSTOMER DRAWING, SOCKET ASSEMBLY, 783-3	
TE PART NO.: 2021510-1	SHEET 2 of 2
DWG. NO.: C-2021510	REV. 2