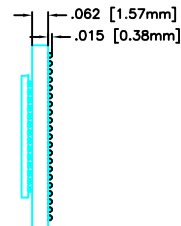
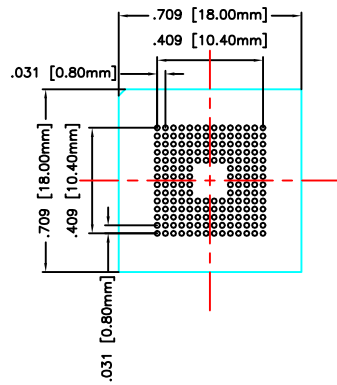


**PIN SPECIFICATIONS:**  
 MATERIAL: BRASS ALLOY 360 1/2 HARD PER QQ-B-628  
 FINISH: 10u GOLD OVER 100u NICKEL MIL-B-45204  
 ELECTRICAL PERFORMANCE TESTS IAW MIL-STD-202 OR 1344 METHODS:  
 MAX VOLTAGE: 50 VAC/60 VDC  
 MAX CURRENT: 1 AMP  
 CONTACT RES: 010 MAX .01 AMPS/5VDC  
 INSULATION RESISTANCE: @500 VDC: 5000 MEGOHMS MIN.  
 CAPACITANCE: 1pf MAX  
 SELF INDUCTANCE: 2nH MAX.

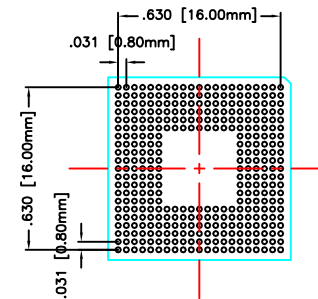
**MATERIAL SPECIFICATIONS:**  
 STANDARD MATERIAL:  
 GLASS EPOXY FR-4, IPC-4101/24,  
 MIL-S-13949/04-07/09/01  
 94V-0, CONTINUOUS USE TEMP 150C,  
 HEAT DEFLECTION TEMP(@264 PSI)175C  
 SOLDER BALL: 0206 Eutectic #2  
 15 ps-98. MELTING TEMPERATURE  
 183C

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
---	A	NEW RELEASE	12/05/06	

TOP VIEW



BOTTOM VIEW



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 WWW.ADAPT-PLUS.COM, PH 209-839-0200

CUSTOM BGA INTERPOSER  
 CONVERTS 180 BGA TO 360 BGA FOR IDT.

DRAWN BY: ANDREW MONTOYA	SIZE	FSCM NO.	DWG NO. CA180BG-360BG-UMODE	REV A
CHECKED: MIKE OIDEM	SCALE 2:1	DATE 12/05/06	SHEET	