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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
J	-	H	REVISED ECR-06-029699	27DEC06	C.D H.S

(SCALE 2:1)

1. MATERIAL

- ① HOUSING : HIGH TEMP, THERMO-PLASTIC, UL94V-0, BLACK
- ② CONTACT : COPPER ALLOY
FINISH : Au PL. AT CONTACT AREA ON OVERALL OVER Ni UNDER PL. 0.00127 MIN.
- ③ SOLDER BALL : Sn(63WT%)/Pb FOR LEADED, Sn/Ag/Cu FOR LEAD FREE PRODUCT.
- ④ STIFFENER PLATE : STEEL
- ⑤ LOAD PLATE : STEEL
- ⑥ LEVER : STAINLESS STEEL
- ⑦ CAP : HIGH TEMP. THERMO-PLASTIC, UL94V-0, BLACK

△ INDICATED PRODUCT NAME "LGA771" TO LEADED SOLDER BALL PRODUCT, "LF-LGA771" TO LEAD FREE SOLDER BALL PRODUCT ON THE STIFFENER PLATE.

△ INDICATED DATE CODE ON THE STIFFENER PLATE.

△ THE CIRCLE SHOWS THE CENTER OF GRAVITY OF ASSEMBLY.

△ MINIMUM OPEN ANGLE TO RELEASE.

△ ALLOWABLE OPEN ANGLE.

DON'T OPEN LOAD PLATE WITH FORCE FROM OPEN END.

B-B (SCALE 2:1)
(DSL ASS'Y ISN'T SECTIONED)

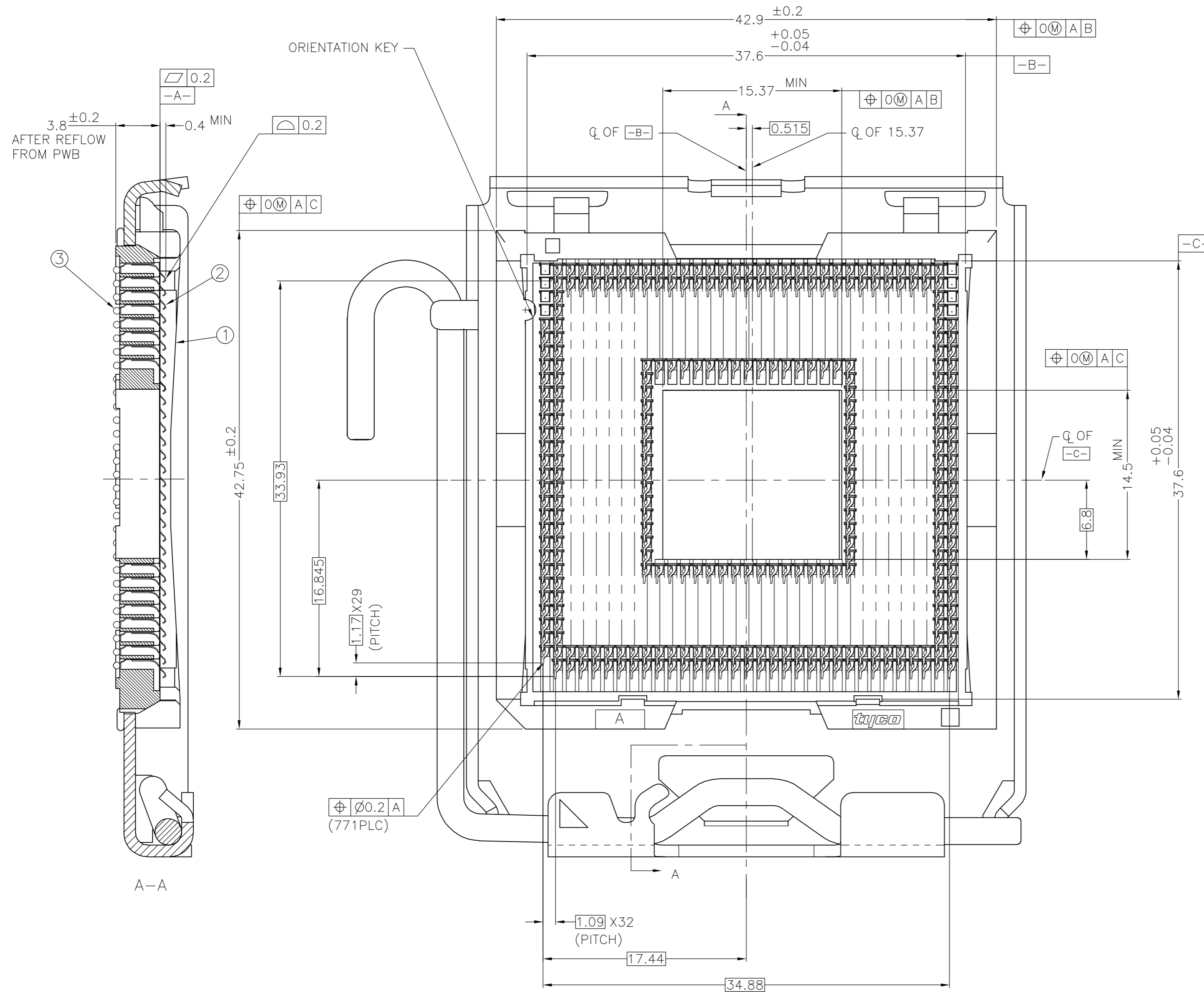
SUPERSEDED BY	DESCRIPTION	TRAY COLOR	TRAY TYPE	PART NO.
1-1747890-1	LEAD FREE SOLDER BALL	BLUE	B	1-1747890-3
1747890-1	LEADED SOLDER BALL	BLACK	B	1747890-3
	LEAD FREE SOLDER BALL (0.76um GOLD)	BLUE	B	1-1747890-2
	LEADED SOLDER BALL (0.76um GOLD)	BLACK	B	1747890-2
	LEAD FREE SOLDER BALL	BLUE	B	1-1747890-1
	LEADED SOLDER BALL	BLACK	B	1747890-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.HASHIMOTO 18AUG04	tyco Electronics Tyco Electronics AMP K.K. Kawasaki, Japan	
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK H.SHIRAI 18AUG04	NAME DSL ASS'Y LGA771	
MATERIAL SEE NOTE	SEE NOTE	APVD H.SHIRAI 18AUG04	SIZE A2	CAGE CODE 00779
		PRODUCT SPEC 108-78257	DRAWING NO C=1747890	RESTRICTED TO -
		APPLICATION SPEC 114-5374	SCALE 1:1	SHEET 1 OF 3
		WEIGHT 38.8 g	REV H	
		CUSTOMER DRAWING		

AMP 1471-9 REV 31MAR2000

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LOC	DIST	REVISIONS					
J	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



THESE VIEWS DON'T SHOW LOAD PLATE AND CAP

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DIMENSIONS: MM		CHK	NAME DSL ASS'Y LGA771	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	SIZE A2 CAGE CODE 00779 C=1747890	
Ø PLC ± 0.1		PRODUCT SPEC	DRAWING NO 1747890	
1 PLC ± 0.1 ± 0.3		APPLICATION SPEC	RESTRICTED TO	
2 PLC ± 0.1		WEIGHT	SCALE NTS SHEET 3 OF 3 REV H	
3 PLC ± 0.1		CUSTOMER DRAWING		
4 PLC ± 0.1				
ANGLES ± 3°				
FINISH				