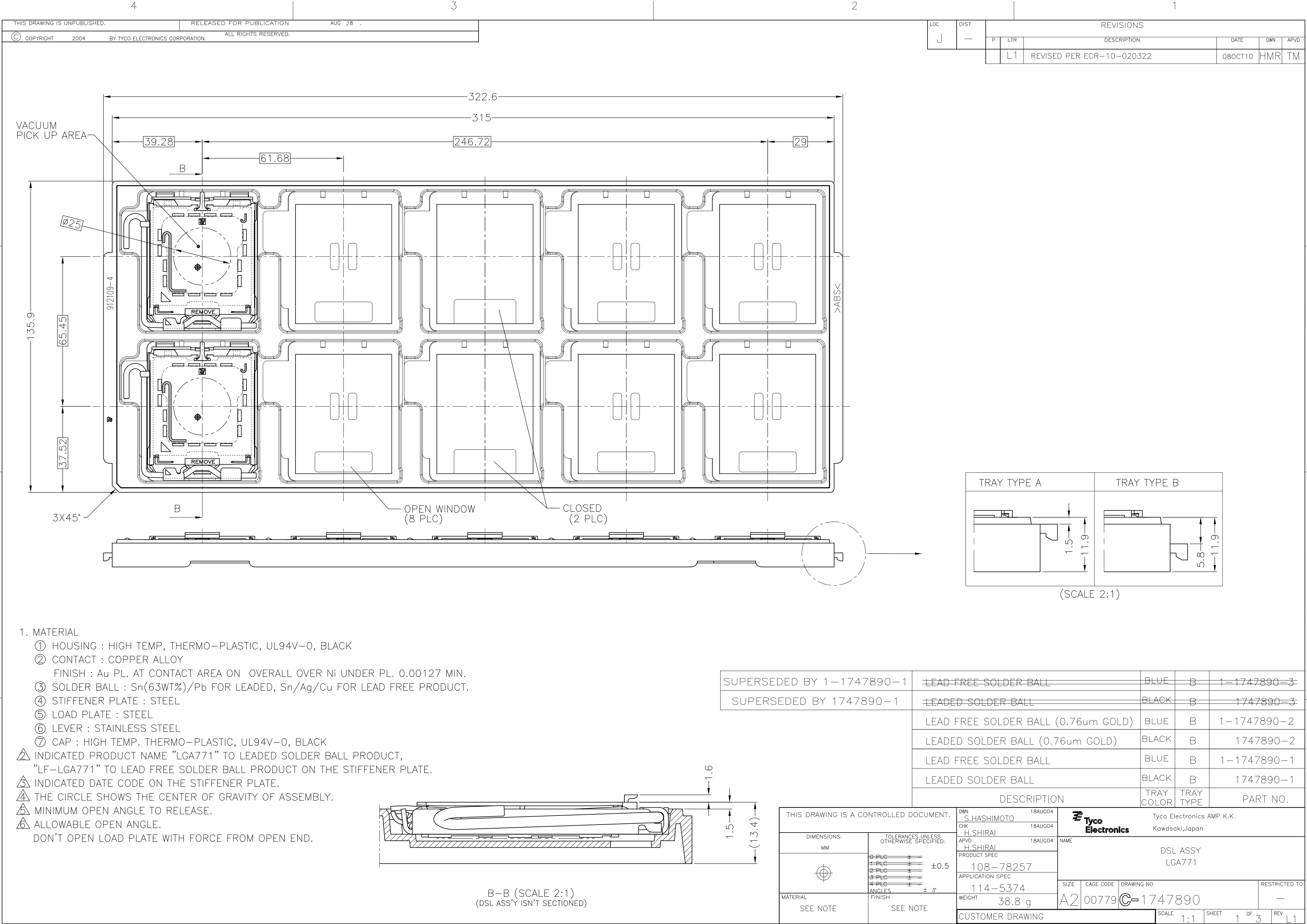
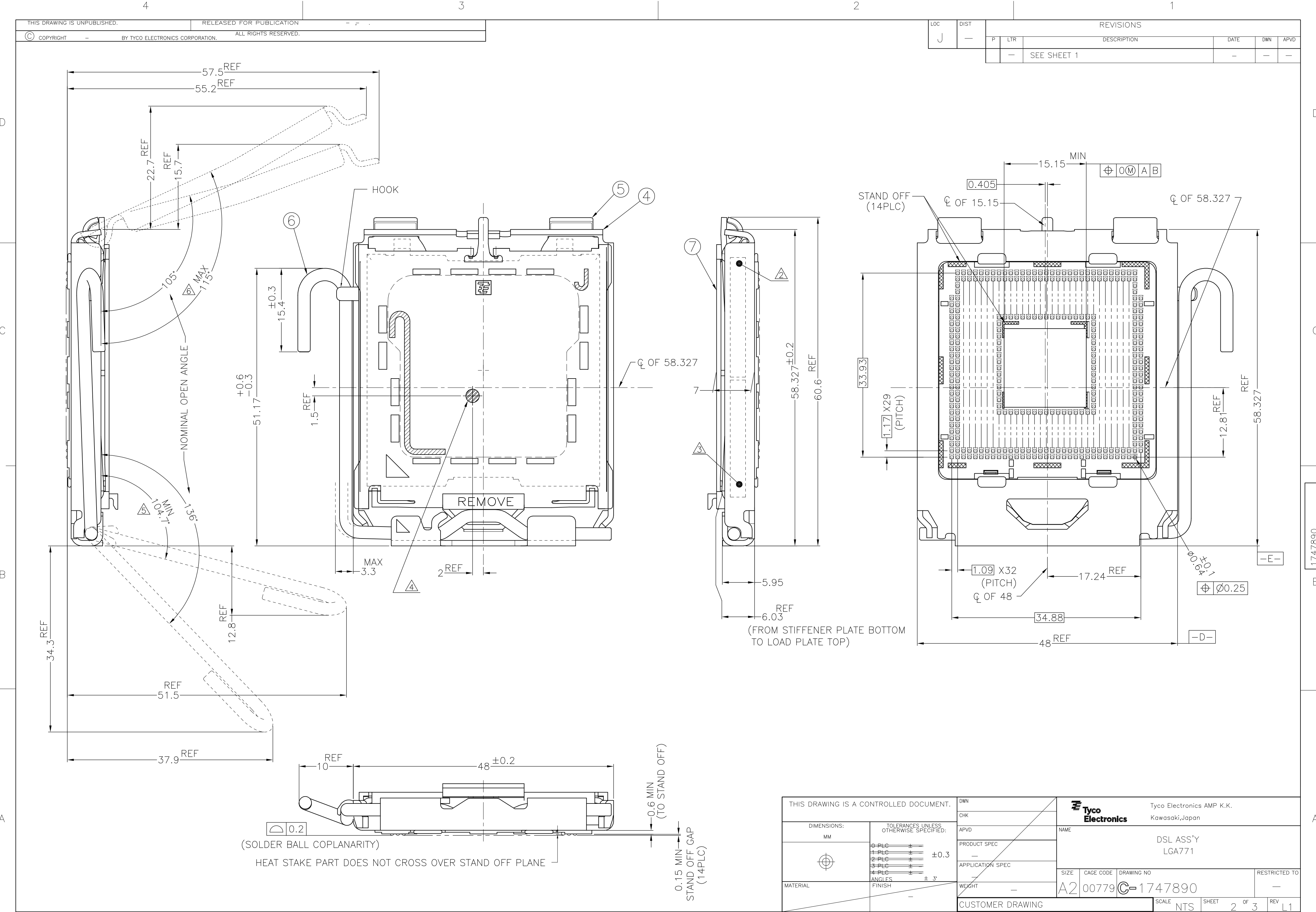




LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
J	—		L1	REVISED PER ECR-10-020322	08OCT10	HMR	TM

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.

SUPERSEDED BY 1-1747890-1		LEAD FREE SOLDER BALL	BLUE	B	1-1747890-3
SUPERSEDED BY 1747890-1		LEADED SOLDER BALL	BLACK	B	1747890-3
1.5 (13.4)		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
		DESCRIPTION	TRAY COLOR	TRAY TYPE	PART NO.
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.HASHIMOTO 18AUG04	Tyco Electronics AMP K.K. Kawasaki, Japan		
DIMENSIONS: MM		CHK H.SHIRAI 18AUG04	NAME		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD H.SHIRAI 18AUG04	DSL ASSY LGA771		
	±0.5	PRODUCT SPEC	SIZE CAGE CODE DRAWING NO		
	± 3°	108-78257	RESTRICTED TO		
	FINISH	114-5374	A2 00779 C=1747890		
MATERIAL SEE NOTE	SEE NOTE	WEIGHT 38.8 g	SCALE 1:1 SHEET 1 OF 3 REV L1		
		CUSTOMER DRAWING			



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Tyco Electronics AMP K.K. Kawasaki, Japan			
DIMENSIONS: MM		CHK	NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	DSL ASS'Y LGA771			
6 PLC		PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
1 PLC		APPLICATION SPEC	A2	00779	C=1747890	—
2 PLC		WEIGHT	CUSTOMER DRAWING			
3 PLC		—	SCALE	NTS	SHEET	REV
4 PLC		—	2 OF 3			
ANGLES		—	L1			
FINISH		—				



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	 Tyco Electronics Tyco Electronics AMP K.K. Kawasaki, Japan			
		CHK				
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	NAME			
	0-PLC ± 0.1 1-PLC ± 0.1 2-PLC ± 0.1 3-PLC ± 0.1 4-PLC ± 0.1 ANGLES ± 3° ± 0.3	PRODUCT SPEC	DSL ASS'Y			
		—	LGA771			
		APPLICATION SPEC				
		—				
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
—	—	—	A2	00779	C-1747890	—
CUSTOMER DRAWING			SCALE	NTS	SHEET	3 OF 3
					REV	1