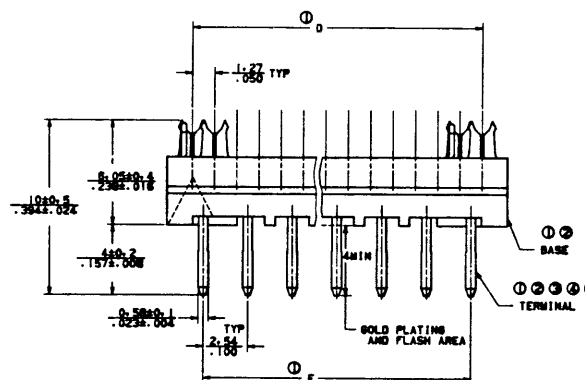
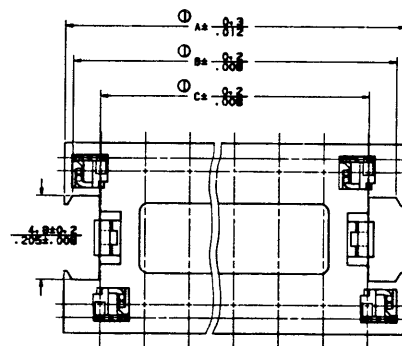
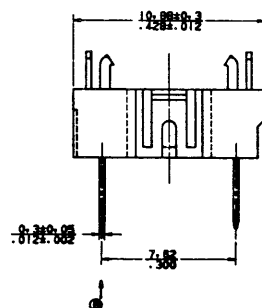
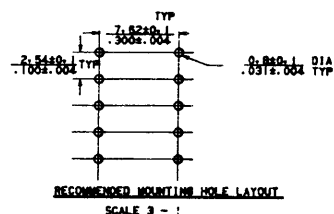


PRODUCT NO.
68171

REVISIONS			
REV	DESCRIPTION	BY	DATE
B	REVISED AND REDRAWN	AS	1/6/04
C	REVISED AND REDRAWN PER ECR N05-0366	DT	12/27/05

PRODUCT NUMBER	NO. OF POSITION	A	B	C	D	E	BASE P/N	TERMINAL P/N	FINISH
68171-014/014LF	14	19.38/.763	18.38/.724	15.18/.598	16.51/.650	15.24/.600	68172-014	77102-001/001LF	ALL OVER S _{Pb} OR Sn
↑-016/016LF	16	21.92/.863	20.92/.824	17.72/.698	19.05/.750	17.78/.700	↑ -016	77102-001/001LF	ALL OVER S _{Pb} OR Sn
-114/114LF	14	19.38/.763	18.38/.724	15.18/.598	16.51/.650	15.24/.600	-014	77102-002	SELECTIVE GOLD
-116/116LF	16	21.92/.863	20.92/.824	17.72/.698	19.05/.750	17.78/.700	-016	77102-002	SELECTIVE GOLD
↑-214/214LF	14	19.38/.763	18.38/.724	15.18/.598	16.51/.650	15.24/.600	↑ -014	77102-003	SELECTIVE GOLD FLASH
68171-216/216LF	16	21.92/.863	20.92/.824	17.72/.698	19.05/.750	17.78/.700	68172-016	77102-003	SELECTIVE GOLD FLASH



- ①. SEE TABLE.
- ②. MATERIAL:
BASE - POLYESTER(PET) GLASS 30% FILLED.
COLOR: BLUE.
TERMINAL - PHOSPHOR BRONZE.
- ③. TERMINAL FINISH: 1.27um/50u" min Ni UNDER PLATING.
P/N WITHOUT "LF" SUFFIX: ALL OVER 3.8um/150u" SnPb(93/7) PLATING;
P/N WITH "LF" SUFFIX: ALL OVER 3.8um/150u" MATTE SnPLATING;
- ④. FINISH:
TERMINAL - SELECTIVE GOLD PLATING 0.25um(10u")min.
Ni UNDER PLATING 1.27um(50u")min.
- ⑤. FINISH:
TERMINAL - SELECTIVE GOLD FLASH 0.076um(3u")min.
Ni UNDER PLATING 1.27um(50u")min.
- ⑥. CONTACT RETENTION FORCE:
400g/... MIN AGAINST THIS DIRECTION.
7. THE P/N WITH "LF" SUFFFX IS LEAD FREE PART NUMBER;
8. THE PACKAGING FOR THE LEAD FREE P/N MEETS GS-14-920 SPECIFICATION;
- ⑨. 9. FOR LEAD FREE P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
10. FOR LEAD FREE P/N, THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE C FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

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		DO NOT SCALE DRAWING	TOLERANCES UNLESS OTHERWISE NOTED	INCH	MM	DR M. AIKAWA	MATL	DATE 11/02/84	TITLE QUICKIE MALE DIP BASE ASSY. 1.3001	SCALE 5-1	C DWG. NO. 68171	SHEET 1 OF 1
			LINEAR	0.005 0.010	0.25	CK'D	SEE NOTE ②	11/3/84				
		 THIRD ANGLE PROJECTION				ENGR AP'D	FINISH	11/5/84				
NEXT ASSY	USED ON	 0.005 INCH					SEE NOTE ②					
APPLICATION												

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