



LOC	DIST	REVISIONS			
F	LTR	DESCRIPTION	DATE	OWN	APVD
0	NPR	FP00-0349-04	19JAN05	LWY	VT

- HOUSING: LCP, UL 94V-0 RATED, BLACK
CONTACTS: PHOSPHOR BRONZE
RETENTION LEGS: BRASS
- 0.76um MIN GOLD FOR A LENGTH 2.00 STARTING
1.00 MAX FROM MATING END, 3.81um MIN
TIN FOR A LENGTH OF 2.03 MIN FROM
OPPOSITE END, BOTH OVER 1.27um MIN NICKEL
- 3.81 um MIN TIN OVER 1.27um MIN NICKEL
- CONNECTOR WILL ACCOMMODATE PRINTED CIRCUIT BOARD
THICKNESS OF 1.00 ± 0.13
- POSITION TOLERANCE APPLIES AT CONTACT TIP ONLY
- G, H AND J INDICATES NUMBER OF TERMINAL POSITIONS.

YES	3.18	32.47	36.75	41.10	40	21	20	34.11	2.70	2.20	2.20	2.70	40	5084488-6
YES	3.18	57.87	62.15	66.50	80	41	40	59.51	2.70	2.20	2.20	2.70	80	5084488-5
YES	1.78	32.47	36.75	41.10	40	21	20	34.11	2.70	2.20	2.20	2.70	40	5084488-3
YES	1.78	57.87	62.15	66.50	80	41	40	59.51	2.70	2.20	2.20	2.70	80	5084488-1
POST REF	N	M	L	K	J	H	G	E	D	C	B	A	POS.	PART NO.

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IT IS SUBJECT TO CHANGE AND THE ORIGINAL DRAWING OR
ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN	19JAN05	
mm		DRN	WYLEE	
		CHR	VINCENT TAN	
		APVD	SE LIONG	
		PRODUCT SPEC	108-1548	
		APPLICATION SPEC		
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE
1	2 3	114-6061	A3	00779
CUSTOMER DRAWING		DRAWING NO	C-5084488	
		SCALE	2:1	
		SHEET	1 OF 1	
		REV		

tyco Electronics Singapore Pte. Ltd.

PLUG ASSEMBLY, VERTICAL, CHAMP BLINDMATE .050 SERIES I

AMP 1470-19 REV 09M194
P10/ENGINEER DRAWING