



- NOTE 1 LEAD CO-PLANARITY OF THIS PRODUCT TO BE 0.1MAX.
 2 AREA OF INNER SMT LAND REQUIRES PATTERN PROHIBITION OR RESIST TREATMENT TO PREVENT THE PATTERN TOUCHING TO THE CONTACTS.
 3 () INDICATES A REFERENCE DIMENSION.
 4 MANUFACTURING PROCESS COULD LEAVE SCRATCH AND/OR PUNCH MARKS HAVING NO AFFECT ON THE PRODUCT PERFORMANCE.
 5 PACKAGING FOR THIS PRODUCT APPLIES EMBOSSED CARRIER TAPE PACKAGING.

RECOMMENDED LAND PATTERN DIMENSION
 (METAL MASK THICKNESS: $t=0.12$)

2	BRASS	OVER PLATING:TIN PLATING $1\mu\text{m min}$ UNDER PLATING:NICKEL $2\mu\text{m min}$	5	PE	(COVER TAPE)
1	PA	BLACK. UL94V-0	4	PS	(EMBOSSED CARRIER TAPE)
			3	PHOSPHOR BRONZE	CONTACT AREA:GOLD $0.1\mu\text{m min}$ LEAD AREA:GOLD $0.03\mu\text{m min}$ UNDER PLATING:NICKEL $1\mu\text{m min}$
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 5 : 1	COUNT 1	DESCRIPTION OF REVISIONS DESIGNED CHECKED DATE	
HRS HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA 10. 04. 20	DRAWING NO. EDC3-330633-00		
		CHECKED : HT. YAMAGUCHI 10. 04. 20	PART NO. FX16M2-51S-0. 5SH		
		DESIGNED : KN. SHIBUYA 10. 04. 19	CODE NO. CL575-3004-1-00		
		DRAWN : TP. MATSUMOTO 10. 03. 19	1/2		

