



- NOTES
1. LEAD CO-PLANARITY SHALL BE 0.1mmMAX.
 - 2 DIRECTED CENTER LINE INDICATES THE CENTER OF 2.75±0.2 WHICH IS CONNECTOR DIMENSION. IT CORRESPONDS WITH THE CENTER LINE OF ENBOSSED POCKET.
 - 3 DIRECTED CENTER LINE INDICATES THE CENTER OF 2.57±0.02 WHICH IS RECOMMENDED LAND PATTERN DIMENSION. IT IS THE BASE LINE OF RECOMMENDED LAND PATTERN DIMENSION AND RECOMMENDED METAL MASK DIMENSION. IT CORRESPONDS WITH THE CENTER OF 2.37±0.2 WHICH IS CONNECTOR DIMENSION.
 - 4 DIRECTED AREA INDICATES GND AREA OR RESIST AREA.
 - 5 IT INDICATES PROHIBITION AREA OF MOUNTING. IF PARTS WERE MOUNTED ON THIS AREA, THE LOCK OF CONNECTOR BECOMES DISABLED BECAUSE MOUNTED PARTS INTERFERE WITH THE LATCH OF PLUG.
 6. PER REEL : 8000 COMPONENTS.
 7. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
 - 8 REFER TO JIS 0806. (PACKING OF COMPONENTS FOR AUTO HANDRING)

2	LCP	UL94V-0, BLACK	6	PS	BLACK
1	PHOSPHOR BRONZE	CONTACT AREA : Au PLATING 0.1μm MIN. LEAD AREA : Au PLATING 0.05μm MIN. UNDER PLATING : Ni PLATING 1μm MIN.	5	POLYESTER	CLEAR
			4	PS	CLEAR
			3	SUS	CONTACT AREA : Au PLATING 0.05μm MIN. LEAD AREA : Au PLATING 0.05μm MIN. UNDER PLATING : Ni PLATING 0.2μm MIN.
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 5 : 1	COUNT 2	DESCRIPTION OF REVISIONS	
APPROVED : HS. OZAWA		12. 09. 28		DESIGNED	CHANGED
CHECED : HS. OZAWA		12. 09. 28		AH. MIYAZAKI	TS. SAKATA
DESIGNED : AH. MIYAZAKI		12. 09. 28		DATE 13. 04. 01	
DRAWN : AH. MIYAZAKI		12. 09. 28		DRAWING NO. EDC3-340455-01	
HRS HIROSE ELECTRIC CO., LTD.		PART NO. DF81-50S-0.4H(51)		CODE NO. CL662-8102-0-51	
				1/2	

