

MOUNTING TEMPERATURE PROFILE VARIES ACCORDING TO BOARD SIZE, SOLDER TYPE APPLIED AND SOLDER THICKNESS.

PREHEATING (130~180°)

120S MAX

MOUNTING TEMPERATURE PROFILE

TIME --->

10S AT 250°C

·Up to 2 cycles of Reflow.

60S MAX

TEMP[10] (REFERENCE)

260 + 240 + 220 + 200 + 180 +

160 . 140 + 120 .

100 B0 '

NOTE

- 1: THE QUANTITY OF N.FL-R-SMT-1(01) IS 100 CONNECTORS PER PACK.
- 2>: THIS DIMENSION SHOWS THE ALLOWABLE RANGE THAT THE RESIN IS PUT OVER THE CENTER CONTACT.
 - 3: LEAD CO-PLANARITY SHALL BE 0.1MAX.
 - 4: FOR THE POSSIBILITY OF BREAKAGE OR DEFORMATION DO NOT MATE THIS CONNECTOR WITH PARTNER, N. FL-LP-040 BEFORE MOUNTING ON PC BOARD.

ROHS COMPLIANT

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	2	BRASS	GOLD	GOLD PLATING								
	1	PHOSPHOR BRONZ	SILVE	SILVER PLATING			LCP	(BLACK), UL94V-0				
	NO.	MATERIAL	FINISH , REMARKS			NO.	MA	ERIAL FINISH, REMARKS		RKS		
	· · · · · · · · · · · · · · · · · · ·		SCALE				SIONS	DESIGNED)	CHECKED	DATE	
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١			APPROVED	APPROVED : MH. YAMANE 08.			DRAWING EDC3-310945-01					
١	ч	25 HIROSE ELECTRIC	CHECED	ECED : NK. NINOMIYA 08.		07 01	PART	N	ГІ	FL D CMT 1 (0.1)		
١	л	CO., LTD.	DESIGNED	D :TS. SAWAI 08.		v 1. • v 1 ⊢	NO.	N. FL-R-SMT-1(01)				
		CO., LID.	DRAWN	DRAWN :TS. SAWAI 08. 07. 01 CODE NO. CL331			-03	332-3-01	$ \Delta ^{\frac{1}{1}}$			
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