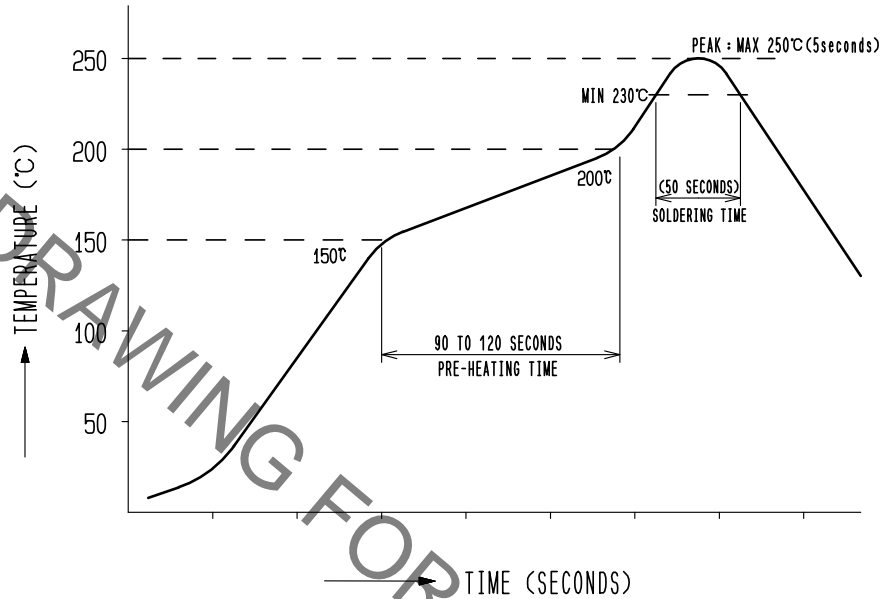


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

DM3 SERIES  
RECOMMENDED CONDITION SPECIFICATIONS FOR SOLDERING

- a) HAND SOLDERING : 350 °C 3 SECONDS
- b) RECOMMENDED REFLOW CONDITION (RECOMMENDED TEMPERATURE PROFILE)



APPLICABLE CONDITIONS

REFLOW METHOD : FAR-INFRARED AND HOT AIR COMBINED REFLOW  
 REFLOW AIR : ATMOSPHERE  
 SOLDER : CREAM TYPE Sn/3.0Ag/0.5Cu  
 (M705-221CM5-42-10.5/PRODUCT MADE IN SENJU KINZOKU)  
 TEST SUBSTRATE : GLASS EPOXY 60×100×1mm  
 METAL MASK THICKNESS : 0.12mm  
 REFLOW TO BE 2 TIMES MAX.

THIS TEMPERATURE PROFILE IS PER THE CONDITIONS SHOWN ABOVE.  
 ADDITIONAL FACTORS, SUCH AS SOLDER PASTE TYPE, MANUFACTURE, PCB SIZE AND  
 OTHER MOUNTED COMPONENTS COULD AFFECT THE PROFILE, THEREFORE, A THOROUGH EVALUATION  
 OF MOUNTING CONDITION IS REQUIRED PRIOR TO PRODUCTION.

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UNITS mm		SCALE FREE	△の数	訂 正 記 事	設 計
					検 図
					年 月 日
<b>HRS</b>	HIROSE ELECTRIC CO., LTD.	承 認 : NH. NAKATA	20181004	図 番 :	EDC-327223-00-00
		検 図 : HT. YAMAGUCHI	20181003	製 品 名 :	DM3-SERIES
		設 計 : TY. EDAGAWA	20181003	製 品 コ ー ド	CL609
		製 図 : TY. EDAGAWA	20181003		