ZHEJIANG LIANHE ELECTRONICS CO.,LTD.

SPECIFCATION FOR APPROVAL

CUSTOMER	
DESCRIPTION	250
CUSERTOMER PART NO	D630N-T
DATE	

APPROVED SIGNATURES)

APPROVAL)	ENGINEERING)	QC

ZHEJIANG LIANHE ELECTRONICS CO.,LTD.

Address Chuangxin Road,YueQing Bay Port Zone,Yueqing City,Zhejiang China 325600.
Tel 0577-62383668( ) 0577-62383212(Sales)
Fax 0577-62382566
Web lhecn.1688.com( ) www.lhecn.net.cn(English)

Version Number: A

PRODUCT SPECIFICAION

Part Number: D630N-T

Performance test				
	Item	Test Condition	Requirement	
5	Crimping Pull Out Force	; 25mm/min Fix the crimped terminal,apply axial pull out force on the wire at the speed rate of not more 25mm/min.	AWG #16 AWG #18 AWG #20 AWG #22	30N MIN 20N MIN 13N MIN 8N MIN
6	Temperature Rise	, Carring rated current load.	Temperature Rise	30 MAX
7	Temperature cycle	, : a) -25 ±2 0.5 ; b) 85 ±2 0.5 ; a) b) , 5 1h 1 Mated connectors are exposed to 5 cycles of: a)-25 ±2 0.5hour b)+85 ±2 0.5hour	Appearance	No Damage
			Dielectric Strength	2000V,AC /minute
			Insulation Resistance	1000MΩ MIN
			LLCR	20mΩ MAX
8	Vibration	100mA; , 10 55Hz 1.5mm 55 500Hz 50m/s^2 , 10 /2 Frequency 10 55Hz Amplitude ±1.5mm Frequency 55 500Hz Acceleration 50m/s^2 Duration 2 hours in each X,Y,Z axes	Appearance	No Damage
			LLCR	20mΩ MAX
			Intermittence	1μsec MAX

Version Number: A

PRODUCT SPECIFICAION

Part Number: D630N-T

Performance test				
	Item	Test Condition	Requirement	
9	Salt Spray	5%±1( ) 24 1 2 24 hour exposure to a saltspray from the 5%±1 solution.	( ) Appearance:No Damage(No erosion with material exposed.And with plating material,slight erosion on the cutting surface acceptable)	
10	Insertion and Withdrawal Force	1mm/s 5mm/s Insertion and withdraw single contact at the speed rate of 1mm/s 5mm/s.	Insertion Max)	Withdrawal Min)
			60N	12N

Edit _____ Date _____

Check _____ Date _____

Approval _____ Date _____