参考資料

COSEL

November 12, 2007
US DESIGN DEPT.

SNR-10-□□□ Safety test result

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No.	Test item	Conditions	Conditions of acceptability	Result
1	High temp./overload test	(1) Rated Input(DC50V) (2) Overload(Io=150%) (3) Ambient temp. 50℃ (4) Test period 48 hours	(1)Filter is not failed.	OK
2	Withstand voltage test (High-pot test)	(1) Input Not applied. (2) Ambient temp. 25±10℃ (3) The applied voltage is 1.4 times of specifications.	(1)Insulation breakdown , flashover or electric arc is not occurred.	OK
3	Isolation resistance test	(1) Input Not applied. (2) Ambient temp. 25±10℃	(1)When a regulation voltage is applied, isolation resistance is 1.4 times of specifications.	OK
4	Vibration/impact test	Vibration (1)f=10～150Hz : 29.4m/s^2 (2)3 minutes period (3)60 minutes along X, Y and Z axis Impact (1)294.2m/s^2 11ms (2)Once each X, Y and Z axis	(1)No degradiation of electric characteristics after test. (2)No crack at solder joint. (3)No marked damage of appearance.	OK