

ISO78xx ESD – IEC 61000-4-2

IEC61000-4-2 Electro-Static Discharge (ESD) Immunity

Test**	Stress Type	ISO78xx
IEC ESD	Tested in Air, limited by device package clearance	Passes 8kV
	Tested in Oil, not limited by device package clearance	Passes 10kV

**ESD strikes applied directly on device terminals in 2-pin configuration.

In realistic use case, ESD strikes are applied on external terminals or chassis of end equipment and are not directly applied on isolator terminals. Hence ESD pass levels of an end equipment can be higher than the values specified in the table above.

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Thank You!