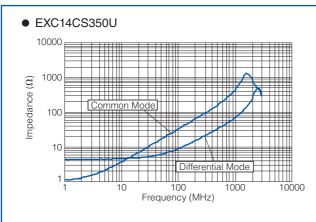
Panasonic

Common mode Noise Filters with ESD Suppressor

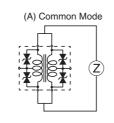
Ratings					
Part Number	Impedance (Ω) at 100 MHz		Rated Voltage	Rated Current	DC Resistance
	Common Mode	Differential Mode	(V DC)	(mA DC)	(Ω)
EXC14CS350U	35 Ω±30 %	15 Ω max.	5	100	2.0±30 %
EXC14CS900U	90 Ω±20 %	20 Ω max.	5	100	3.3±30 %

• Category Temperature Range -40 °C to +85 °C

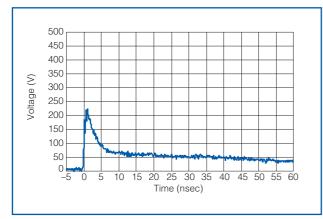
Impedance Characteristics (Typical)

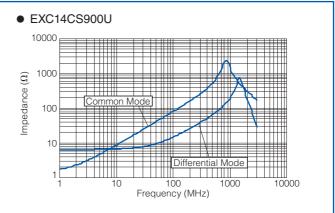


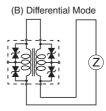
• Measurement Circuit



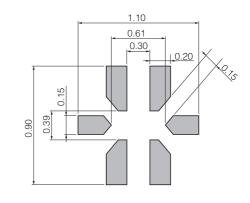
ESD Suppression Characteristics(Typical : IEC61000-4-2, 8 kV contact discharge)







Recommended Land Pattern Design in mm (not to scale)



As for Packaging Methods, Soldering Conditions and Safety Precautions, Please see Data Files

Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.