

# ELR parameters

ERL_ONLY	1	logical	1= ERL only and no COM computation
ERL	2	logical	2=ERL for packages, requires a s2p measuement file 1=ELR for channels, requires a s4p measurement file
Z_t	50	ohms	
beta_x	1.07E+10		loss paramter
rho_x	0.318		re-refection paramenter
fixture delay time	5.4E-10	s	set to zero for no fixture. Else set to the delay of the test fixture

## Syntax

`ERL_ieee8023_93a_220('config_ERLONLY_ieee802_3_50GKR.xls',0, 0, 'diff_return_loss_of_pkg_n_fixture.s2p')`