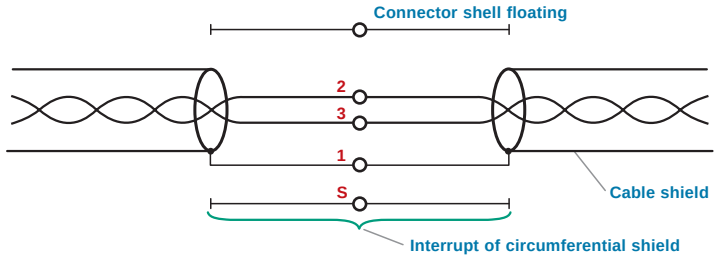
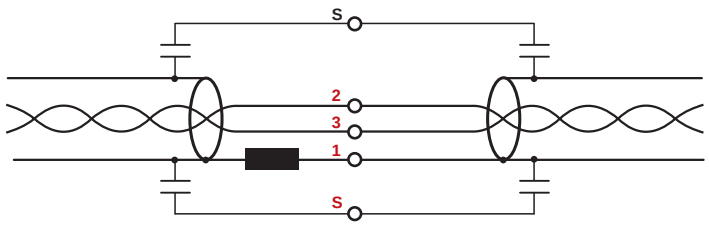
Typical Applications EMC-XLR

RF REJECTION

Standard



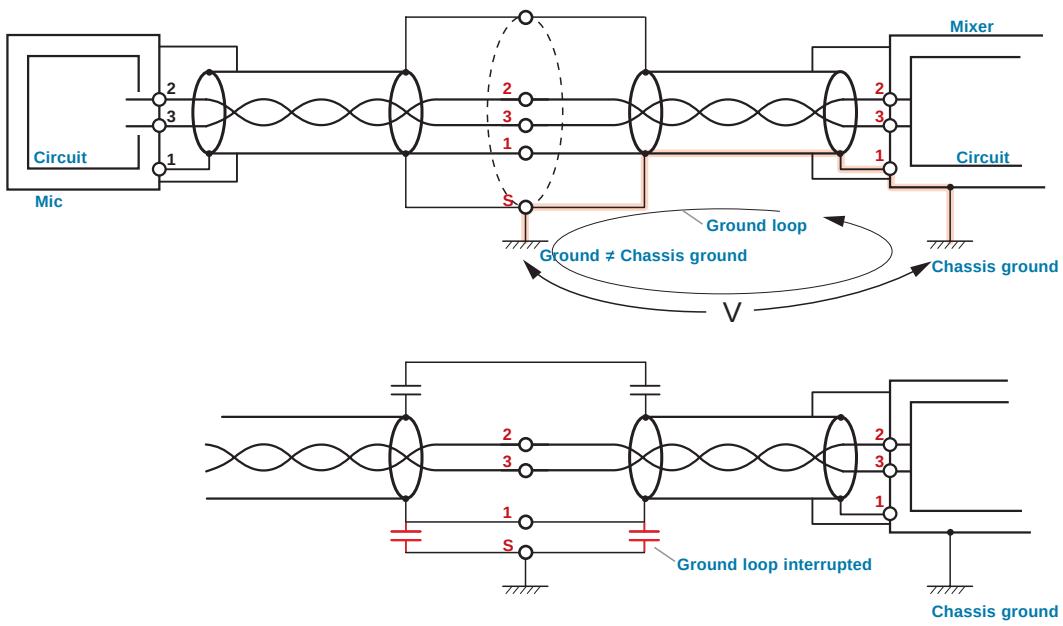
EMC capacitive contact



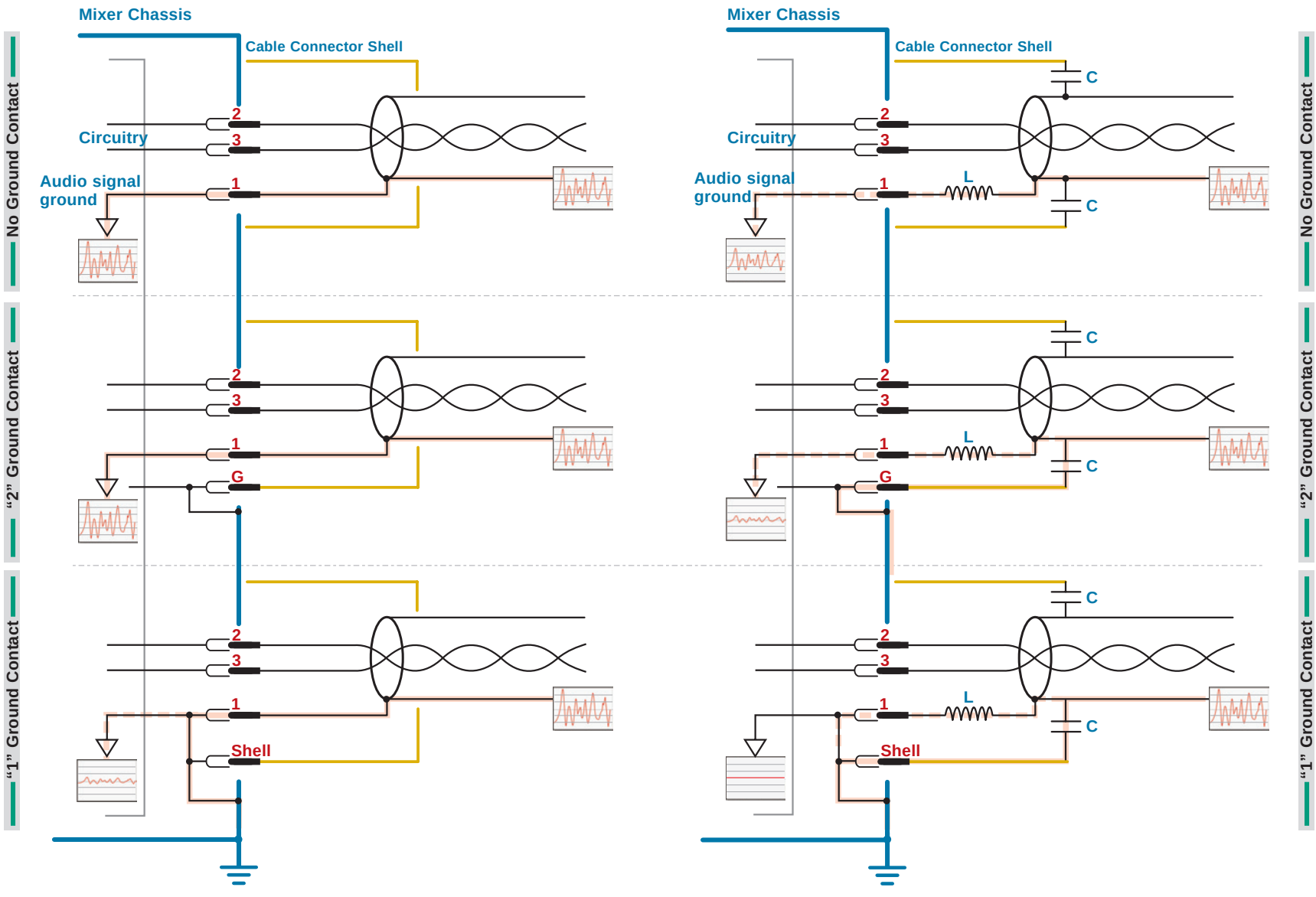
Continuous shield effective at high frequencies, but isolating at DC or LF therefore avoiding ground loop in case of cable couplers being expose to foreign ground potential (metallic contact, cable trans, ...)

GROUND LOOP

Cable shells
Shell connected to shield directly via ground tag (Std. XLR) or crimp ferrule (CC-XLR)



PIN 1 PROBLEM



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