

RoHS – SL Series

	Name and Characteristics	RoHS Status	Examples of P/N
SL61 SERIES	SL61 clear cadmium plating for shells and black coating for backshells	NO	Plug : SLFMD27E Receptacle : SLEF27E
	SL61 black coating for shells and backshells	YES	Plug : SLDFMD27E Receptacle : SLDEF27E
	SL61 nickel plating for shells and backshells	YES	Plug : SLFMD27ENI Receptacle : SLEF27ENI
	SL61 nickel plating for shells and black coating for backshells	YES	Plug : SLBM27ENI + 47378N Receptacle : SLEF27ENI
SLX SERIES	SLX clear cadmium plating for shells and black coating for backshells	NO	Plug : SLXFMD27E Receptacle : SLXEF27E
	SLX black coating for shells and backshells	YES	Plug : SLXDFMD27E Receptacle : SLXDEF27E
	SLX nickel plating for shells and backshells	YES	Plug : SLXFMD27ENI Receptacle : SLXEF27ENI
	SLX nickel plating for shells and black coating for backshells	YES	Plug : SLXBM27ENI + 47378N Receptacle : SLXEF27ENI
SLS SERIES	SLS clear cadmium plating for shells and olive drab cadmium for backshells	NO	Plug : SLSFMD27S Receptacle : SLSEF27S
	SLS nickel plating for shells and backshells	YES	Plug : SLSFMD27SNI Receptacle : SLSEF27SNI
SL61 MONOPIECE	SL61 monopiece black coating for shells and backshells	YES	Plug : SLDFMDPG29419AR Inline : SLDFDRPG29419AR
ACCESSORIES	Black backshells	YES	Straight - T40 : 47380N Right Angle - T20 : 47382N
	Nickel backshells	YES	Straight - T40 : 47380NI Right Angle - T20 : 47382NI
	Olive drab cadmium backshells	NO	Straight - T40 : 21461N Right Angle - T20 : 21463N
	Caps	YES	For male plug T30 : SLBFM3B For female receptacle T10 : SLBEF1B

NON ROHS Version :

Clear Cadmium / Black Coating



ROHS Version :

Black coating



Nickel



Nickel / Black coating



Characteristics of those different platings :

- Clear Cadmium (non ROHS) : conductive / salt spray = 500h
- Nickel (ROHS) : conductive / salt spray = 48h
- Black (ROHS) : non conductive / salt spray = 96h

As a conductive plating with a good behaviour in salt spray conditions, we can provide, on request, black zinc cobalt.