

# Product Range Overview

Sub-Series Name	SSL1.1	SSL1.2	SSL1.3	SSL2.1	SSL2.3
Mating Style	Push Lock With Latch	Push Lock With Latch	-	-	-
Plastic Version	✓	✓	✓	✓	✓
No. of Contacts	2 ~ 6	2 ~ 4	1	2	2
Plating of Contacts	Gold Plated	Gold Plated	Gold Plated	Gold Plated	Gold Plated
Operating Voltage	100V AC/DC	250V AC/DC	500V AC/DC	600V AC/DC	500V AC/DC
Current Rating	3A	5A	5A	12A	3A
Operating Temperature	Receptacle: -40°C ~ 105°C Wire Assembly: -40°C ~ 100°C Overmolded With Cable: -40°C ~ 105°C				
Receptacle	✓	✓	✓	✓	-
Overmolded Cable	✓	✓	-	-	-
Field Installable	-	✓	-	-	-
Accessories	✓	✓	-	-	-
Applicable Wire Gauge	22AWG (0.34mm <sup>2</sup> )	22AWG ~ 18AWG (0.34 ~ 0.75mm <sup>2</sup> )	-	-	-
Mating Cycles	100 Cycles	30 Cycles	10 Cycles	20 Cycles	100 Cycles
IP Rating	Non-waterproof	IP68 (Mated, 1M / 24h)	Non-waterproof	Non-waterproof	Non-waterproof
UV Resistant	-	✓	-	-	-
Flammability	UL94V-0	UL94V-0	UL94V-0	UL94V-0	UL94V-0
Vibration Resistant	Frequency Range 10 ~ 55Hz / Amplitude 1.52mm				
ROHS 2.0 Compliant	✓	✓	✓	✓	✓
REACH Compliant	✓	✓	✓	✓	✓
Certifications	CSA C22.2, UL1977	CSA C22.2, UL1977, cUL UL2238 + UL50e	CSA, UL1977	CSA, UL1977	-