



Series Name	micro38999	38999 Series I	38999 Series II	38999 Series III	HE308 and 38999 Series I
Plating Type	Nickel, Black Zinc Nickel, SS, OD Cad	Nickel, Black Zinc Nickel, OD Cad	Nickel, Black Zinc Nickel, OD Cad, Hard Anodized	Nickel, Black Zinc Nickel, OD Cad, SS, Titanium, Bronze	Nickel, Black Zinc Nickel, OD Cad
Coupling Type	Bayonet, Thread Coupled, Break-away	Bayonet	Bayonet	Threaded Coupling	Blind Mate
Shell Size Range	3 - 7	9 - 25	8 - 24	9 - 25	11 - 23
IP Rating	IP67 Mated	IP67 Mated	IP67 Mated	IP67 Mated	IP67 Mated
Shell Material	Aluminum, Stainless Steel	Aluminum	Composite, Aluminum, SS, Titanium, Bronze	Composite, Aluminum, SS, Titanium, Bronze	Aluminum
Mating Cycles	500*	500*	500 *	500 * **	500 *
Number of Shell Sizes	3	9	9	9	7
Number of Layouts	6	78	43	95	57
Scoop Proof		YES	NO	YES	YES
Maximum Density	9	128	128	128	100
Contact Size Range	22, 26	22 - 4	22 - 12	22 - 4	22 - 4
Contact Current Rating	3 - 5	5 - 80	5 - 23	5 - 80	5 - 80
Contact Type (Quadrax, Triax, Signal, Power)	Signal	Signal, Power, Quadrax, Triax, Elio FO	Signal, Power, Quadrax, Triax, Elio FO	Signal, Power, Quadrax, Triax, Elio FO	Signal, Power, Quadrax, Triax, Elio FO
Mil Spec Related	38999 SI, SIII	38999 Series I	38999 Series II	38999 Series III	38999 Series 1, HE308
Receptacle Types	Jam Nut, Square Flange, Inline	Jam Nut, Square Flange, Short Square Flange	Jam Nut, Square Flange (incl. rear mount, front mount, rear knurling), Inline	Jam Nut, Square Flange, Inline	Jam Nut, Square Flange ***
Souriau Series	8DA, 8BA, 8LTA	8LT	8ST	8D	8LT Rack and Panel

\* Maximum Values  
 \*\* Composite 1500 w/specific contacts  
 \*\*\* Consult the Factory

