

# Ordering Information | M8 / Guided M8 / M10.5 / M23 / HDSC

Specification / Size	1	2	3	4	5	6	7	8	9	10
<u>&gt; M8 Size</u> <b>(B)</b> M8 <b>(8P)</b> M8, Plastic <b>(M8S)</b> M8, Shielded <u>&gt; M8 Size with Key, Guided M8</u> <b>(8A)</b> M8 with Key <b>(8AP)</b> M8 with Key, Plastic <b>(8H)</b> M8 with Key, Power (3A) +Data (1.5A) <b>(8HP)</b> M8 with Key, Plastic, Power (3A) +Data (1.5A) <b>(M8AS)</b> M8 with Key, Shielded	<u>&gt; M10.5 Size</u> <b>(105)</b> M10.5 <u>&gt; M23 Size</u> <b>(LJ23)</b> Shielded, Salt Spray Test 48H, 28A <u>&gt; Heavy Duty Shielded Connector (HDSC)</u> <b>(HB20)</b> Shielded, Salt Spray Test 500H, 10A <b>(LB20)</b> Shielded, Salt Spray Test 48H, 10A <b>(HC20)</b> Shielded, Salt Spray Test 500H, 20A <b>(LC20)</b> Shielded, Salt Spray Test 48H, 20A <b>(HD20)</b> Shielded, Salt Spray Test 500H, 5A <b>(LD20)</b> Shielded, Salt Spray Test 48H, 5A									
<b>Number of Contacts</b> 02, 03, ..., 14, ...Contacts EX. <b>(02)</b> = 2 Contacts										
<b>Connector Body (Style)</b> <u>&gt; For Receptacle</u> <b>(P)</b> Panel	<u>&gt; For Overmolded with Cable</u> <b>(A)</b> With Strain Relief <b>(B)</b> Without Strain Relief	<u>&gt; For Field Installable</u> <b>(B)</b> Without Strain Relief								
<b>Connector (Housing) Gender</b> <b>(M)</b> Male Connector	<b>(F)</b> Female Connector									
<b>Contact Gender</b> <b>(M)</b> Male	<b>(F)</b> Female									
<b>Assemble Style</b> <u>&gt; For Receptacle</u> <b>(S)</b> Solder Type <b>(P)</b> 180° PCB Type <b>(R)</b> 90° PCB Type <b>(C)</b> Crimp Type	<u>&gt; For Overmolded with Cable</u> <b>(M)</b> Overmolded with Cable	<u>&gt; For Field Installable</u> <b>(A)</b> Solder Type <b>(B)</b> Screw Type <b>(C)</b> Crimp Type <b>(D)</b> IDC Type								
<b>Mating Style</b> <b>(S)</b> Screw Thread	<b>(Q)</b> Quick									
<b>Backshell</b> <u>&gt; For Receptacle</u> <b>(C)</b> Circular, Rear Fastened <b>(F)</b> Hexagonal, Front Fastened <b>(H)</b> Hexagonal, Rear Fastened <b>(N)</b> Square, Rear Fastened with Nut <b>(W)</b> Square, Front Fastened with Screw	<u>&gt; For Overmolded with Cable</u> <b>(L)</b> Straight <b>(R)</b> Right Angle	<u>&gt; For Field Installable</u> <b>(L)</b> Straight <b>(R)</b> Right Angle								
<b>Waterproof Rating</b> <b>(5)</b> IP65 (Quick Type) <b>(7)</b> IP 67 <b>(8)</b> IP 68										
<b>More Information</b> <u>&gt; For Receptacle</u> <b>(001), (002), (003)</b> ..... e.g. <b>(001)</b> With Logo <b>(002)</b> With Logo	<u>&gt; For Receptacle with Wire Harness</u> (□)+(■) : Cable Type + Wire Length e.g. <b>(A15)</b> = UL 1007 Cable + 150mm (□) : Cable Type <b>(A)</b> UL 1007 Cable (For M8)	<u>&gt; For Overmolded with Cable</u> (□)+(■) : Cable Type + Cable Length e.g. <b>(A01)</b> = UL2464 Cable + 1M (□) : Cable Type <b>(A)</b> PVC UL2464 Cable <b>(B)</b> PU VW-1 Cable	<u>&gt; For Field Installable</u> <b>(001), (002), (003)</b> ..... For Different Versions (■) : Cable Length From 1M to 99M EX. <b>(01)</b> = 1M							
	<b>(15)</b> 150mm <b>(30)</b> 300mm <b>(50)</b> 500mm <b>(A0)</b> 1000mm <b>(A5)</b> 1500mm									

[Note] Design and specification are subject to change without notice.