

SEALED CONNECTOR DESIGN NAVIGATOR

Selecting the right connector for harsh environments doesn't need to be difficult. TE Connectivity (TE) offers a robust portfolio of sealed connectors that can help you design for ingress protection, ergonomics, miniaturization and product safety. Explore this design navigator to find the reliable connector suited for your application needs.



Major Home Appliances



Small Home Appliances



Automotive



Lighting



Industrial

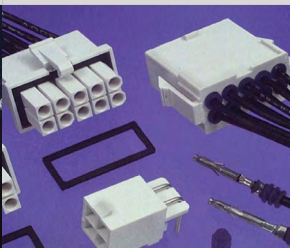
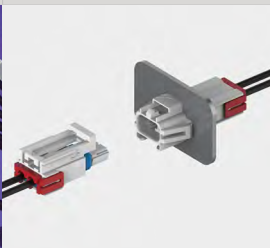


Personal Health Care



Lawn and Garden



	Sealed Signal Double Lock Connectors	Mini-Universal MATE-N-LOK Connectors	Power Versa-Lock Connectors	Universal MATE-N-LOK Connectors
				
Centerline (mm)	2.50	4.41	5.00	6.35
Current Rating (A)	3	9	15	19
Voltage Rating (V)	250	600	600	600
Flammability	UL94 V-0, Glow Wire (GWT)	UL94 V-0, V-2	UL94 V-0, Glow Wire (GWT)	UL94 V-0, V-2
Approvals	UL, CSA, TUV	UL, CSA (250V Max), VDE (II)	UL, CSA, VDE	UL, CSA, VDE
Operating Temp. Range (°C)	-40 to +105	-55 to +105	-40 to +105	-55 to +105 (Up to +125 available)
Wire Size (AWG)	26-22	26-18	26-14	20-14
Number of Positions	2-6	Dual Row 2-10, 16	1-4, 6, 9	2-4, 6, 9, 12, 15
IP Rating	IP67	IP57	IP67	IP57
Color/Keying Availability (Yes/No)	No	No	Yes	Yes
Available Configuration	W-T-W, W-T-B	W-T-W, W-T-B, W-T-P	W-T-W, W-T-P	W-T-W, W-T-B, W-T-P
Link to Product Information	Sealed Signal Double Lock	Mini-Universal MATE-N-LOK	Power Versa-Lock	Universal MATE-N-LOK