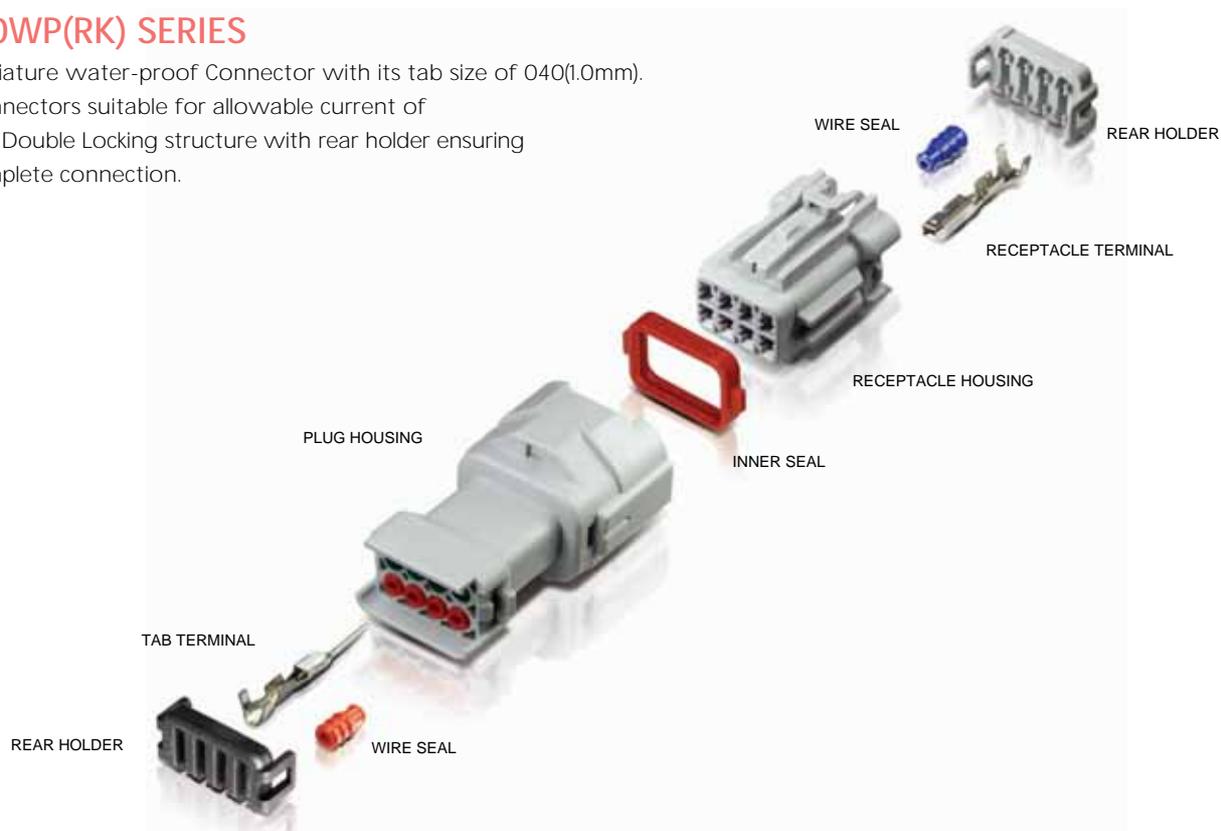


040WP(RK) CONNECTOR

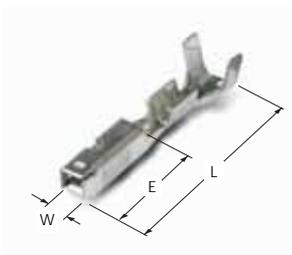
040WP(RK) SERIES

- ▶ Miniature water-proof Connector with its tab size of 040(1.0mm).
- ▶ Connectors suitable for allowable current of 3A. Double Locking structure with rear holder ensuring complete connection.



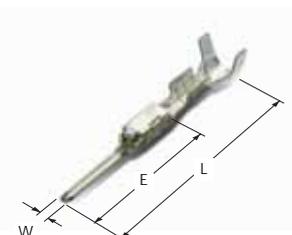
◉ TERMINAL

Ⓐ



Part No.	Wire Range		Tab Thick.	Thick.	Material Finish	Dimension(mm)			Type
	AWG	mm ²				L	E	W	
ST 730924-3	22-20	CAVS 0.3-0.5 CAVUS 0.3-0.5	0.64	0.2	Copper Alloy Pre-Tin	15.8	6.5	2.05	Ⓐ
ST 730925-3	18	CAVS 0.85 CAVUS 0.85	0.64	0.2	Copper Alloy Pre-Tin	15.8	6.5	2.05	
ST 740926-3	22-20	CAVS 0.3-0.5 CAVUS 0.3-0.85	0.64	0.25	Brass Pre-Tin	22.0	12.9	1.0	Ⓑ
ST 740927-3	18	CAVS 0.85 CAVUS 0.85	0.64	0.25	Brass Pre-Tin	22.0	12.9	1.0	

Ⓑ



◉ WIRE SEAL

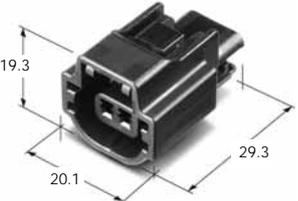
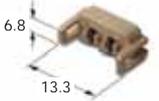
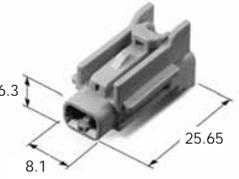
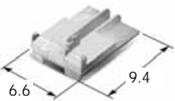
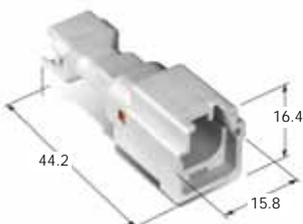
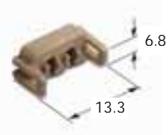
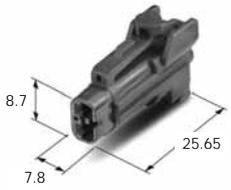
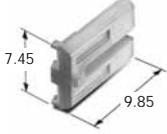
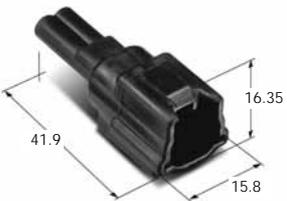
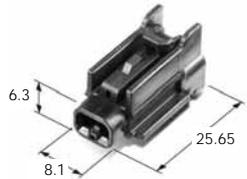
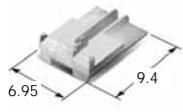
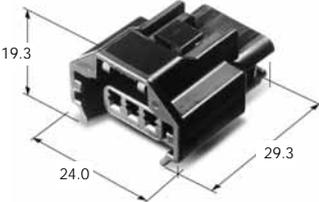
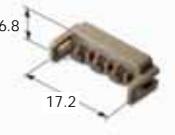
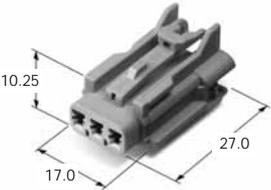
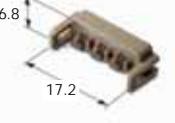
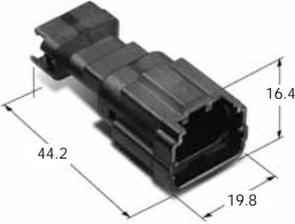
Part No.	Wire Range mm ²	Material	Color	Dimension(mm)		Type
				L	E	
MG 682620	CAVUS 0.3-0.5 CAVS 0.3	Silicone	Blue	7.45	3.8	Ⓒ
MG 682621	CAVUS 0.85 CAVS 0.5-0.85	Silicone	Red	7.45	3.8	
MG 682622	Dummy Seal	Silicone	Green	6.1	4.1	

Ⓒ



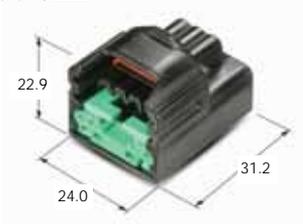
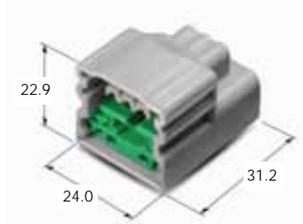
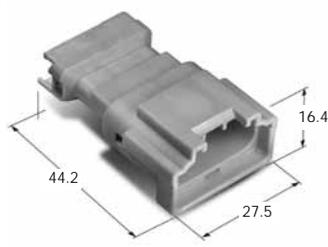
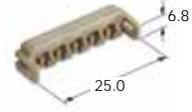
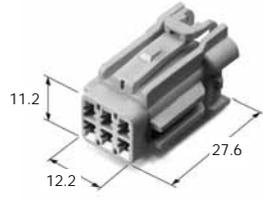
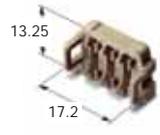
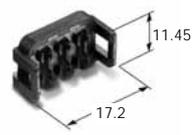
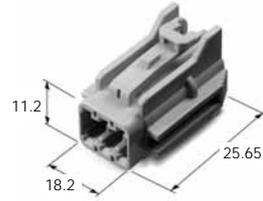
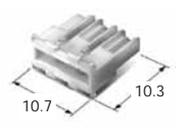
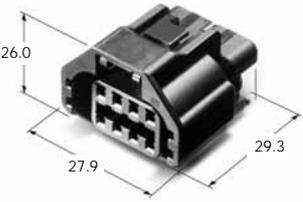
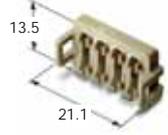
040WP(RK) CONNECTOR

HOUSING

Poles	Plug housing for female terminal	Rear Holder	Receptacle housing for male terminal	Rear Holder
	<p>MG 642599</p>  <p>Dimensions: 19.3, 20.1, 29.3</p>	<p>MG 632600-7</p>  <p>Dimensions: 6.8, 13.3</p>		
	<p>MG 613216</p>  <p>Dimensions: 6.3, 8.1, 25.65</p>	<p>MG 633217</p>  <p>Dimensions: 6.6, 9.4</p>	<p>MG 642597</p>  <p>Dimensions: 44.2, 15.8, 16.4</p>	<p>MG 632600-7</p>  <p>Dimensions: 6.8, 13.3</p>
2	<p>MG 613214-7</p>  <p>Dimensions: 8.7, 7.8, 25.65</p>	<p>MG 633215</p>  <p>Dimensions: 7.45, 9.85</p>	<p>MG 643219-5</p>  <p>Dimensions: 41.9, 15.8, 16.35</p>	<p>MG 633221</p>  <p>Dimensions: 7.15, 7.8</p>
	<p>MG 613218-5</p>  <p>Dimensions: 6.3, 8.1, 25.65</p>	<p>MG 633217</p>  <p>Dimensions: 6.95, 9.4</p>		
	<p>MG 642605</p>  <p>Dimensions: 19.3, 24.0, 29.3</p>	<p>MG 632606-7</p>  <p>Dimensions: 6.8, 17.2</p>		
3	<p>MG 612603</p>  <p>Dimensions: 10.25, 17.0, 27.0</p>	<p>MG 632606-7</p>  <p>Dimensions: 6.8, 17.2</p>	<p>MG 642602</p>  <p>Dimensions: 44.2, 19.8, 16.4</p>	<p>MG 632606-7</p>  <p>Dimensions: 6.8, 17.2</p>

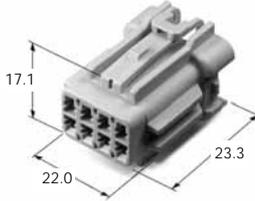
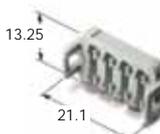
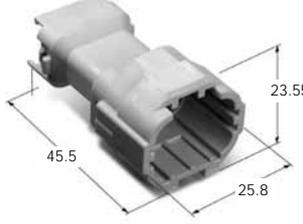
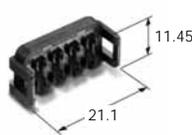
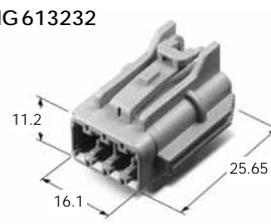
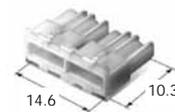
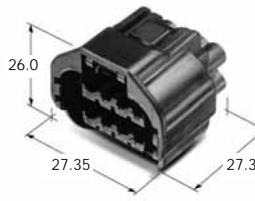
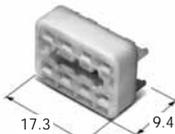
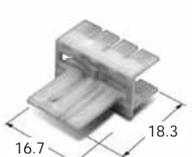
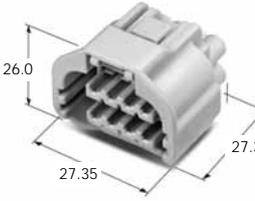
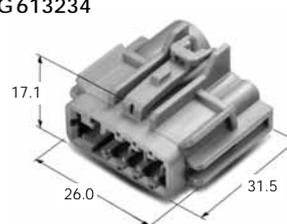
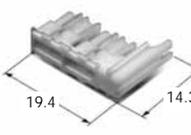
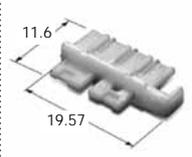
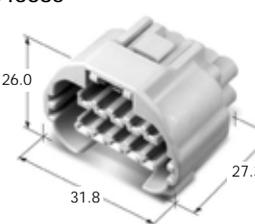
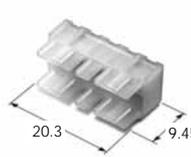
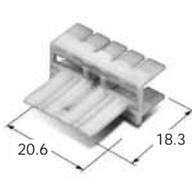
040WP(RK) CONNECTOR

HOUSING

Poles	Plug housing for female terminal	Rear Holder	Receptacle housing for male terminal	Rear Holder
3	MG 643222 	MG 633228 		
	MG 643226 			
5			MG 642608 	MG 632609-7 
	MG 612612 	MG 632613-7 	MG 642611 	MG 632672-4 
6	MG 613230 	MG 633231 		
	MG 642615 	MG 632616-7 		

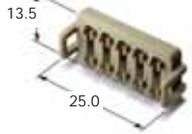
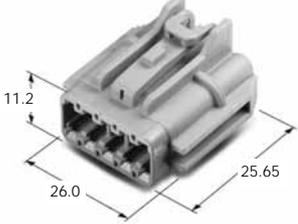
040WP(RK) CONNECTOR

HOUSING

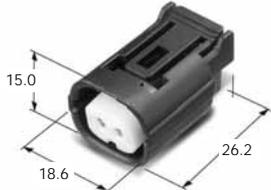
Poles	Plug housing for female terminal	Rear Holder	Receptacle housing for male terminal	Rear Holder
8	<p>MG 613097</p>  <p>17.1 22.0 23.3</p>	<p>MG 633098-4</p>  <p>13.25 21.1</p>	<p>MG 643095</p>  <p>23.55 45.5 25.8</p>	<p>MG 633096-5</p>  <p>11.45 21.1</p>
	<p>MG 613232</p>  <p>11.2 16.1 25.65</p>	<p>MG 633233</p>  <p>14.6 10.3</p>		
	<p>MG 643380</p>  <p>26.0 27.35 27.35</p>	<p>MG 633382</p>  <p>17.3 9.45</p>	<p>MG 613406</p>  <p>25.8 36.35 24.6</p>	<p>MG 633408</p>  <p>16.7 18.3</p>
	<p>MG 643383</p>  <p>26.0 27.35 27.35</p>		<p>MG 613407</p>  <p>25.8 36.35 24.6</p>	
9	<p>MG 613234</p>  <p>17.1 26.0 31.5</p>	<p>MG 633235</p>  <p>19.4 14.3</p>	<p>MG 643236</p>  <p>23.55 47.0 35.7</p>	<p>MG 633238</p>  <p>11.6 19.57</p>
	<p>(040 8P+250 1P)</p>		<p>(040 8P+250 1P)</p>	
10	<p>MG 643385</p>  <p>26.0 31.8 27.35</p>	<p>MG 633387</p>  <p>20.3 9.45</p>	<p>MG 613409</p>  <p>25.8 36.35 28.5</p>	<p>MG 633410</p>  <p>20.6 18.3</p>

040WP(RK) CONNECTOR

HOUSING

Poles	Plug housing for female terminal	Rear Holder	Receptacle housing for male terminal	Rear Holder
10	MG 642618  <p>Dimensions: 26.0 (height), 31.8 (width), 29.3 (depth)</p>	MG 632619-7  <p>Dimensions: 13.5 (height), 25.0 (width)</p>		
	MG 613239  <p>Dimensions: 11.2 (height), 26.0 (width), 25.65 (depth)</p>	MG 633240  <p>Dimensions: 18.5 (width), 10.3 (depth)</p>		

040WP CONNECTOR(SENSOR)

Poles	Receptacle housing for female terminal
2	MG 644146  <p>Dimensions: 15.0 (height), 18.6 (width), 26.2 (depth)</p>
3	MG 644084  <p>Dimensions: 15.0 (height), 22.5 (width), 26.4 (depth)</p>
4	MG 644145  <p>Dimensions: 15.0 (height), 24.4 (width), 26.2 (depth)</p>