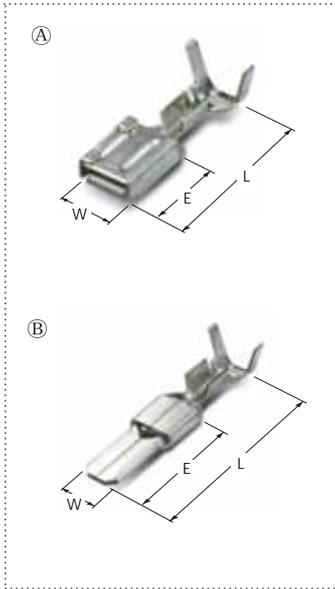


# 187II WP CONNECTOR

## TERMINAL

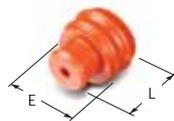


Part No.	Wire Range mm <sup>2</sup>	Tab Thick.	Material		Dimension(mm)			Type
			Thick.	Finish	L	E	W	
ST730715-3	AVSS 0.3~0.85	0.8	0.4	Brass Pre-Tin	19.5	7.8	6.0	A
ST730716-3	AVSS 1.25~2.0	0.8	0.4	Brass Pre-Tin	19.5	7.8	6.0	
ST730717-3	AVS 3.0	0.8	0.4	Brass Pre-Tin	19.5	7.8	6.0	
ST740734-3	AVSS 0.3~0.85	0.8	0.4	Brass Pre-Tin	28.4	16.9	4.8	B
ST740735-3	AVSS 1.25~2.0	0.8	0.4	Brass Pre-Tin	28.4	16.9	4.8	
ST740736-3	AVS 3.0	0.8	0.4	Brass Pre-Tin	28.4	16.9	4.8	

## WIRE SEAL

Part No.	Wire Range mm <sup>2</sup>	Material	Color	Dimension(mm)		Type
				L	E	
MG681367	AVSS 0.3~0.5	Silicone	Red	8.0	Ø8.1	D
MG681370	AVSS 0.3~0.85	Silicone	Gray	8.0	Ø8.1	
MG681371	AVSS 1.25~2.0	Silicone	Black	8.0	Ø8.1	
MG681372	AVS 3.0	Silicone	Blue	8.0	Ø8.1	
MG681373	Dummy Seal	Silicone	Gray	8.7	Ø8.5	E

D



E



# 187II WP CONNECTOR

- ▶ Improved design from 187 size sealed connector for higher reliability.
- ▶ The blade width of the male terminal for this connect or is 0.187inch.(distinctive features)
  1. Double locking system eliminates terminal push-out.  
(Housing lance, Side lock).
  - 2.Connectors cannot be mated if preset terminal spacer is not in full-lock position.



## HOUSING

Poles	Plug housing for male terminal	Receptacle housing for female terminal
4	<p>MG 651747-5</p>	<p>MG 641744-5</p>

Suitable clip : 090II clip

## 1809 WP CONNECTOR (187II+090II HYBRID)

Poles	Receptacle housing for female terminal	
10	<p>MG 641316-4</p> <p>(187II WP 2P+090II WP 8P)</p>	<p>MG 642351-5</p>
12	<p>MG 641306-4</p> <p>(187II WP4P+090II WP 8P)</p>	