

118(PA) CONNECTOR

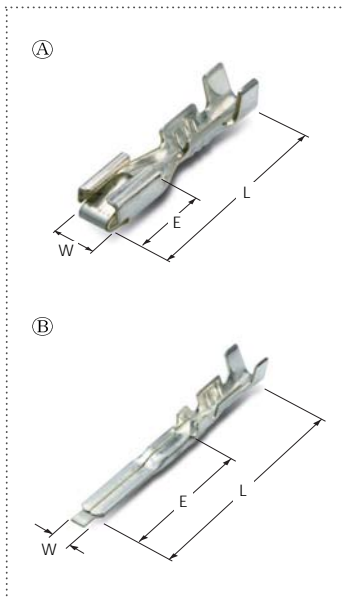


WITH LANCE HOUSING LOCKING TERMINAL

- ▶ Specially designed for circuits in low voltage applications. These connectors are suitable for miniaturization, high density and reliability.
- ▶ Easy insertion and extraction permit easy matching and unmatching of connector assemblies.
- ▶ These connectors consist of Plug Housing and Receptacle Housing for multiple-pole connection.
- ▶ Designed to prevent false-connection and to maintain stable connection under vibration and extreme environmental conditions.

118(PA)

TERMINAL



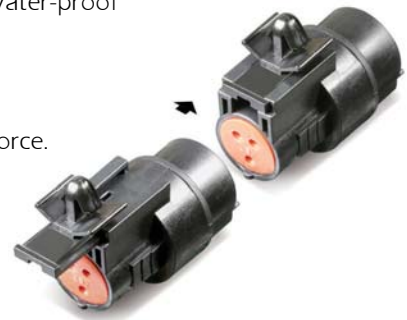
Part No.	Wire Range		Tab Thick.	Material		Dimension(mm)			Type
	AWG	mm ^ø		Thick.	Finish	L	€	W	
ST730383-3	24-20	AVSS 0.2~0.5	0.64	0.4	Brass Pre-Tin	17.6	5.6	4.1	Ⓐ
ST730186-3	18-14	AVSS 0.85~2.27	0.64	0.4	Brass Pre-Tin	17.6	5.6	4.1	
ST730192-3	14-13	AVSS 2.0 AVSS 2.5	0.64	0.4	Brass Pre-Tin	17.6	5.6	4.1	
ST740393-3	24-20	AVSS 0.2~0.5	0.64	0.3	Brass Pre-Tin	28.0	15.0	3.0	Ⓑ
ST740315-3	20-18	AVSS 0.5~0.85	0.64	0.3	Brass Pre-Tin	28.0	15.0	3.0	
ST740187-3	18-14	AVSS 0.85~2.27	0.64	0.3	Brass Pre-Tin	28.0	15.0	3.0	
ST740193-3	14-13	AVSS 2.0 AVS 2.5	0.64	0.3	Brass Pre-Tin	28.0	15.0	3.0	

BS CONNECTOR

BS CLIP HOUSING

THE CLIP IS MOUNTED ON FEMALE HOUSING ONLY.

- ▶ Pre-sealed connectors are ideal for waterproof automotive circuit applications.
- ▶ BS connectors for 3mm receptacle and tab terminals are easy to handle and water-proof
- ▶ Specially designed O-Ring in the receptacle housing.
- ▶ Wire seal material is silicone rubber. The housings are compounded with PBT-GLASS, and are waterproof.
- ▶ These two parts, male and female connectors couple with minimal assembly force. The built-in locking device assures firm water and dust proof connection.



HOUSING

Poles	Receptacle housing for female terminal	Plug housing for male terminal	Wire Seal
1	<p>MG640162</p>	<p>MG610161</p>	<p>MG 680163</p>
2	<p>MG 640165</p>	<p>MG 610164</p>	<p>MG 680166</p>
3	<p>MG 640168</p>	<p>MG 610167</p>	<p>MG 680169</p>
4	<p>MG 640171</p>	<p>MG 610170</p>	<p>MG680172</p>

BS CONNECTOR

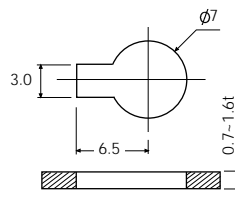
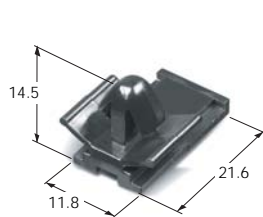
HOUSING

Poles	Receptacle housing for female terminal		Plug housing for male terminal	Wire Seal
6	MG640174	MG640195	MG610173	MG680175
9	MG640196		MG610176	MG680178
12	MG640197		MG610179	MG680181

Suitable Terminal: ST 730383, ST 731086, ST 730192, ST 740393, ST 740315, ST 740187, ST 740193

CLIP

MG 630156



BS