

# JIS

## JAPANESE INDUSTRIAL STANDARD

### Cable Terminals for Automobiles

#### JIS D 5403-1989

Translation without guarantee  
In the event of any doubt arising, the original  
standard in Japanese is to be evidence

Translated

by

Japanese Standards Association

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### 1. Scope

This Japanese Industrial Standard specifies single-pole cable terminals without housing to be used for connecting automobile electric equipment to wiring harnesses, hereinafter referred to as the "terminals".

Remarks 1. A housing refers to any insulating component having some rigidity not including soft protective coverings such as insulating sleeves and insulating caps.

2. The units and numerical values given in { } in this Standard are based on the traditional units and are appended for informative reference.

### 2. Classification

The classification and symbols of terminals shall be as given in Table 1.

Table 1. Classification and Symbols

Classification	Symbol	Remark
Ring terminals for automobiles	LA	Attached Fig. 1
Side type ring terminals for automobiles	LB	Attached Fig. 2
Side type spade terminals for automobiles	LD	Attached Fig. 3
Spade terminals for automobiles	LE	Attached Fig. 4
Battery cable lugs (open type) for automobiles	BA	Attached Fig. 5
Battery cable lugs (closed type) for automobiles	BB	Attached Fig. 6
Battery cable terminals (lateral) for automobiles	BC	Attached Fig. 7
Battery cable terminals (longitudinal) for automobiles	BD	Attached Fig. 8
Battery cable terminals (wing nut) for automobiles	BE	Attached Fig. 9
Terminals distributor end for automobiles	IA	Attached Fig. 10
Terminals spark plug end for automobiles	IB	Attached Fig. 11
Plugs for automobiles	CA	Attached Fig. 12
Plug receptacles for automobiles	CB	Attached Fig. 13
Double plug receptacles for automobiles	CW	Attached Fig. 14
Male blades for automobiles	PA	Attached Fig. 15
	PB	
T-type male blades for automobiles	TA	Attached Fig. 16

### 3. Styles and Dimensions

The styles and dimensions shall be as specified in Attached Figs. 1 to 16.