



Electronica Rossoni

**INDUSTRIAL
ELECTRONICS**

**DC
MOTOR**

**AUTOMATION
TECHNOLOGY**

AUTOMOTIVE

STAMPING METAL PART

**LIGHTING
TECHNOLOGY**



STAMPING METAL PART

Connector Series

CN01



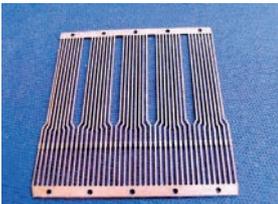
Connector terminal

CN02



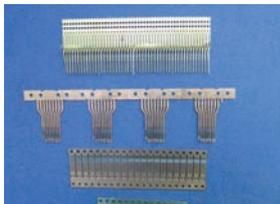
Connector female/male terminal

CN03



Connector Header Pin

CN04



Connector Header Pin

Dimensions in mm

Code	Material	Length	Width	Height
CN01	Brass (T=0.3mm)	7.5±0.1mm	3.5±0.05mm	2.2±0.05mm
CN02	Brass (T=0.3mm) OEM PRODUCT			
CN03	Brass (T=0.3mm) OEM PRODUCT			
CN04	Brass (T=0.3mm) OEM PRODUCT			

Brush Series

CR095



Brushed Assembled Components

F088



Brushed Assembled Components

FK130



Brushed Assembled Components

110



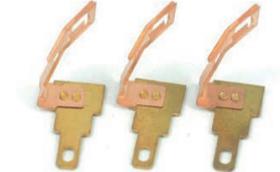
Brushed Assembled Components

FA130



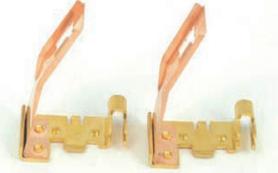
Brushed Assembled Components

360



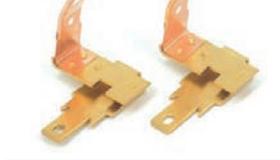
Brushed Assembled Components

5XX



Brushed Assembled Components

7712



Brushed Assembled Components

Dimensions in mm

Code	Material	Total Length	Front Width	Angle		Slot Width
				1	2	
CR095	Beryllium Copper T=0.09mm + Brass T=0.5	8.3±0.1mm	6.9±0.05mm	73±2°	154°	1.1mm
F088	Beryllium Copper T=0.09mm + Brass T=0.5	14.1±0.1mm	4.5±0.05mm	73±2°	172±2°	1.1mm
FK130	Beryllium Copper T=0.09mm + Brass T=0.5	10.7±0.1mm	2.5±0.05mm	73±2°	160±2°	0.6±0.1mm
110	Beryllium Copper T=0.09mm + Brass T=0.5	8.5±0.1mm	2.5±0.05mm	72±2°	172±2°	0.6±0.1mm
FA130	Beryllium Copper T=0.1mm + Brass T=0.2mm	9.5±0.1mm	2.5±0.1mm	103±2°	140°±2°	0.65mm
360	Beryllium Copper T=0.1mm + Brass T=0.4mm	8.4±0.1mm	14.2±0.1mm	63±2°	163±2°	0.65mm
5XX	Beryllium Copper T=0.1mm + Brass T=0.4mm	8.4±0.1mm	14.2±0.1mm	63±2°	163±2°	0.65mm
7712	Beryllium Copper T=0.12mm + Brass T=0.6mm	—	22.8±0.1mm	78±2°	163±2°	2mm

STAMPING METAL PART

Terminal Series

7724C



Terminal

0202-7912



Terminal

CR097



Terminal

SA23-U076-0.26



Terminal Spring

140



Terminal

FM40003-C42



Terminal

Dimensions in mm

Code	Material	Total Length	Front Width	Back Width	Slot Width
7724C	Brass T=0.5	17.95±0.1mm	4.8±0.05mm	8.0±0.1mm	0.45mm
CR097	Brass T=0.5	8.2±0.1mm	2.5±0.05mm	4.2±0.1mm	
140	Beryllium Copper T=0.12mm	6.5±0.1mm	2.5±0.05mm		
0202-7912	Brass T=0.5mm	20.1±0.1mm 18.8±0.1mm 9.0±0.1mm	6.2±0.1mm 4.7±0.1mm 2.9±0.1mm	6.25±0.1mm 10.0±0.1mm 9.0±0.1mm	
SA23-U076 -0.26	Phospor Bronze T=0.4mm	20.0±0.1mm	4.4±0.5mm	5.6±0.1mm	
FM40003-C42	Brass T=0.5mm	29±0.1mm	3.0±0.1mm	11.5±0.1mm	

Retainer Series

Retainer 5.5



Retainer Components

903-CF



Retainer Components

Retainer 6.8



Retainer Components

7XX



Retainer Components

Dimensions in mm

Code	Material	Outer Diameter	Height
Retainer 5.5	Stainless Steel T=0.01mm	Φ5.5±0.1mm	4.8±0.05mm
Retainer 6.8	Stainless Steel T=0.10mm	Φ6.8±0.1mm	0.8±0.05mm
903-CF	Stainless Steel T=0.30mm	Φ18.5±0.1mm	1.6±0.05mm
7XX	Stainless Steel T=0.30mm	Φ22±0.1mm	2.4±0.05mm

STAMPING METAL PART

Carbon Brush Holder Series

JH-7724



Carbon Brush Holder

480A/B



Carbon Brush Holder

JH-SLB-054-002



Carbon Brush Holder

5521



Carbon Brush Holder

LH-308



Carbon Brush Holder

JH



Carbon Brush Holder

Dimensions in mm

Code	Material	Length	Width	Height
480A/B	Brass T=0.5mm	22.3±0.1mm	8.2±0.05mm	4.2±0.05mm
5521	Brass T=0.4mm	11.2±0.1mm	6.2±0.05mm	3.0±0.05mm
JH	Brass T=0.4mm	16.0±0.1mm	6.4±0.05mm	5.4±0.05mm
LH-308	Brass T=0.4mm	16.5±0.1mm	7.5±0.05mm	5.2±0.05mm
JH-7724	Brass T=0.5mm	22.3±0.1mm	10.2±0.05mm	7.5±0.5mm
JH-SLB-054-002	Brass T=0.4mm	10.5±0.1mm	5.5±0.05mm	4.45±0.5mm

Bush Retainer Series

7XX-JH



Bush Retainer

9XX



Bush Retainer

5.1X9



Curve Washer

CF-9121



Bush Retainer

Dimensions in mm

Code	Material	Outer Diameter	Internal Diameter	Height
7XX-JH	Phosphor Bronze T=0.20mm	Φ22.4mm		1.0±0.5mm
5.1X9	Brass T=0.5mm	Φ9.0±0.1mm	5.0±0.05mm	1.0±0.5mm
9XX	Phosphor Bronze T=0.4mm	Φ18.5±0.1mm	1.6±0.05mm	
CF-9121	Brass T=0.5mm	Φ27±0.1mm	1.5±0.05mm	



Elettronica Rossoni

www.elettronicarossoni.com