



## AMP Circular Plastic Connectors

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

## SEARCHABLE FEATURES

Pin/Socket: socket  
 High current: No  
 Contact mating area plating: tin  
 Wire range (mm [AWG]): 0.20-0.56<sup>2</sup>[24-20]  
 Insulation diameter (mm [in]): 1.14-1.80 [0.045-0.07]  
 Contact material: brass

## OTHER PROPERTIES

Pin/Cable type: regulator wire  
 Wire/cable type: regulator wire  
 Test current (Amps.): 13.0  
 Spring material: stainless steel  
 Packing quantity: stainless steel  
 Grade: commercial

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Part No.	Product No.	Manufacturer	Description	Type	Recive Head/YES
18685	0-163088-1	AMP	Socket Loose piece	Female	Y



## SEARCHABLE FEATURES

Product type: cable clamp  
 Shell size: 11  
 Body style: straight  
 Cable diameter (max.) (mm [in]): 8.36 [0.329]  
 Cable clamp material: thermoplastic  
 Packing method: individual  
 Cover: without

## OTHER PROPERTIES

Thread size: 5/8-24UNEF-2B  
 Cable clamp flammability: UL94V-0  
 Packing quantity: 50

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Part No.	Product No.	Manufacturer	Description	Pins
19762	0-182658-1	AMP	Cable Clamp	For:4P



## SEARCHABLE FEATURES

No. of positions: 16  
 Gender: receptacle  
 Used with: pin contacts  
 Preloaded: No  
 Terminate to: wire  
 Shell size: 17  
 Shell type: all plastic  
 Shell thread size: 15/16-20UNEF-2A

## OTHER PROPERTIES

Wire insulation diameter (mm [in]): 2.54 [0.100]  
 Panel attachment method: square flange  
 Housing material: Thermoplastic  
 Housing color: black  
 Housing material flammability rating: UL94V-0  
 Keying: A

AMP

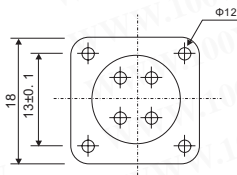
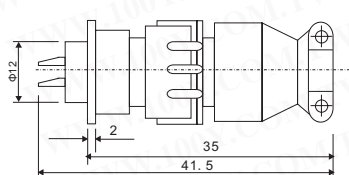
Part No.	Product No.	Manufacturer	Description	Pins	Type	Recive Head/YES	Input Head/YES
18383	0-206036-1	AMP	Receptacle-Square Flanged Receptacle-Free Hanging Plug	16P	Male	No	Yes

XS9 Series- Nickle Plated  
Industrial Circular connectorsDetailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

- Rating current: 1A (Φ0.8mm), 3A (Φ1mm), 10A (1.5mm), 13A (Φ1.6mm)
- Rating voltage: 250V (X8 36V)
- Contact resistance: Φ0.8、Φ1mm ≤ 0.01Ω, Φ1.5、Φ1.6mm ≤ 0.0025
- Insulating resistance: >5000MΩ

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Part No.	Product No.	Description	Pins	M/F Plug/Socket	Shell Size
25980	XS9K5P+XS9J5Y	XS9 Series -Nickle Plated Industrial Circular connector	5P	M Plug + F Socket	ψ9mm

X12 Series- Nickle Plated  
Industrial Circular connectorsDetailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

Part No.	Product No.	Description	Pins	Rate Current/Voltage	Shell Size
37767	X12K3P+J3A	Square Metal connector	3P	3A/500VAC	1
37768	X12K4P+J4A	Square Metal connector	4P	3A/500VAC	1
37761	X12K5P+J5A	Square Metal connector	5P	3A/500VAC	1

- We provide various product for your choice and help you develop infinite commercial chance!

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Centenary Materials

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