

# Industrijski priključek LP-16, moški + ženski (kvadratna vtičnica)

Koda izdelka: AM8116  
EAN13: -  
HS kód: 85369010



## Variante izdelkov:

Število zatičev: 2-pin, 3-pin, 4-pin, 5-pin, 7-pin, 8-pin, 9-pin

## Parametri izdelka:

Pokritost: IP67

## Opis izdelka:

Komplet industrijskih priključkov najvišje kakovosti s pozlačenimi kontakti. Povečana odpornost proti tresljajem.

Stopnja zaščite: IP67

Najvišja napetost: 500 V (2/3/4-pin), 250 V (5/7/8/9-pin)

Največja začasna napetost: 2500 V (2/3/4-pin), 1500 V (5/7/8/9-pin)

Največji tok: 10A (2/3/4-pin), 5A (5/7/8/9-pin)

Za premer vodnika: 3-7 mm

Izolacijski upor: >500MΩ

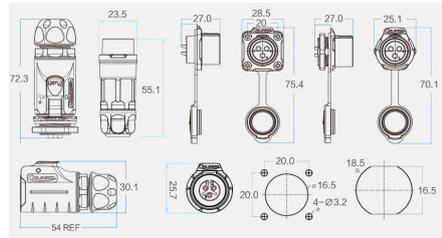
Delovna temperatura: -40 - 80 °C

Premer kontaktov: 1,5 mm<sup>2</sup> (2/3/4-pin), 1,0 mm<sup>2</sup> (5/7/8/9-pin)

Material: plastika, kovina, baker

Vsebina paketa: moški konektor, ženska vtičnica





## LP-16 · Datasheet

The number of pins	2PIN	3PIN	4PIN	5PIN	7PIN	8PIN	9PIN
The PIN Map							
Rated current	10A			5A			
Operating voltage	400V			250V			
Withstanding Voltage	2500V			1500V			
Contact resistance	<2.5mΩ			<5.0mΩ			
Temperature rise	10A 30°C ; 12A 40°C ; 15A 50°C ;						
Contact diameter x number	Φ1.5*2	Φ1.5*3	Φ1.5*4	Φ1.0*5	Φ1.0*7	Φ1.0*8	Φ1.0*9
Insertion force	1.2N Max.	1.8N Max.	2.4N Max.	1.5N Max.	1.8N Max.	2.4N Max.	2.7N Max.
Durability	1700 times						
Screw torque	42~53N.m Torque wrench 200(N.m)						
Working temperature	-40°C ~ 480°C						
Vibration	Frequency:5~200Hz, amplitude:5mm, speed:10m/s, 0.10s without instantaneous break						
Impact resistance	294m/s <sup>2</sup>						
Salt fog	PH6.5~7.2, NaCl 5% 48H						
Diameter range	Applicable scope of OD (Φ1~Φ8.5) mm with waterproof circle (Φ9mm、Φ7mm)						
Protection level	IP67						
Certification standards	Comply with the TUV and UL certification standards						

### MATERIALS

Housing&insulation parts	High-performance engineering plastics
Hardware	Zinc alloy (pearl hard chrome)
cooper pins	Copper alloy (gold-plated 4U)
waterproof cover	Silica gel
Flammability rating	UL94-V0