

Industriell kontakt LP-16, hane + hona (fyrkantigt uttag)

Produktkod: AM8116

EAN13: -

HS-kod: 85369010



Produktvarianter:

Antal stift: 2-pin, 3-pin, 4-pin, 5-pin, 7-pin, 8-pin, 9-pin

Produktparametrar:

Täckning: IP67

Produktbeskrivning:

Högkvalitativa industriella kontaktsatser med guldpläterade kontakter. Ökad vibrationsbeständighet.

Skyddsklass: IP67

Maximal spänning: 500V (2/3/4-stift), 250V (5/7/8/9-stift)

Maximal tillfällig spänning: 2500V (2/3/4-stift), 1500V (5/7/8/9-stift)

Maximal ström: 10A (2/3/4-stift), 5A (5/7/8/9-stift)

För ledardiametrar: 3-7 mm.

Isoleringsmotstånd: >500MΩ

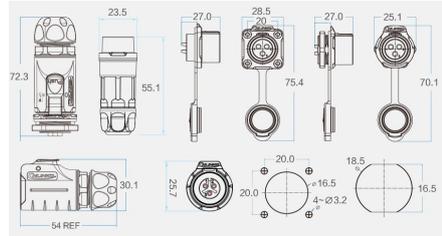
Drifttemperatur: -40 - 80 °C

Kontakt diameter: 1,5 mm² (2/3/4-stift), 1,0 mm² (5/7/8/9-stift)

Material: plast, metall, koppar

Paketets innehåll: manlig kontakt, kvinnligt uttag





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 ²						
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