

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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HEG.0K.302.CLLP

SUMMARY

Wires

 Low
 2

 High
 0

 Coax
 0

 Triax
 0

Quad 0
Fiber 0
Fluidic 0

Series 0K

Termination type Female solder

IP rating 68

 Cable Ø
 0.00 - 0.00 mm

 Matching parts
 FGG.0K.302.CLAC20

Status

Alternative part



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model HE*: Fixed receptacle, nut fixing, watertight or vacuum-tight (back panel mounting)

Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

Cable Fixing : 0 - 0 mm

Variant P: Watertight

Performance

Configuration OK.302: 2 Low Voltage

Insulator L: PEEK (UL 94 / V-0/3.2, depends on material thickness)

Rated Current 10 Amps

Specifications

Contact Type: Solder Max. Matings: 5000

Contact Dia.: 0.9 mm (0.035in) Bucket Dia.: 0.8 mm (0.031in)

Max. Solid Conductor: 0.34 mm² (AWG 22) Max. Stranded Conductor: 0.34 mm² (AWG 22) R (max): 4.8 mOhm

Vtest (contact-shell): 1050 V (AC), 1490 V (DC) Vtest (contact-contact): 1300 V (AC), 1840 V (DC)

Others

Endurance (Shell): 5000 mating cycles Temp (min / max): -20°C / +100°C

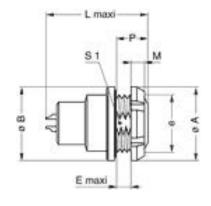
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Salt Spray Corrosion: >144 hr Climatical Category: 20/80/21 Shielding (min): 95 dB (10 MHz) Shielding (min): 80 dB (1 GHz)

Pressure: 60 bars IP Rating: 68

DRAWINGS

Draws







Dimensions

	А	В	E	L	М	Р	S1	е
mm.	18	18	2.4	22.5	3.5	7	12.5	M14x1.0
in.	0,71	0,71	0,09	0,89	0,14	0,28	0,49	

RECOMMENDED BY LEMO

Tools

None

Cables

CFN.3K.93C.092PNCA	PVC	Black	4
CFN.3K.93C.092PNCS	PVC	Black	
CFN.3K.93C.160PNCA	PVC	Black	•
CFN.3K.93C.160PNCS	PVC	Black	*
CMN.02.T22.047PGCE	PVC	GREY	-
CMN.02.T22.047PGZE		Grey	-
CMN.02.T22.047PNCE	PVC	Black	
CMN.02.T22.047PNZE			-
CMN.02.T28.030PGCE	PVC	GREY	-
CMN.02.T28.030PGZE		Grey	
CMN.02.T28.030PNCE	PVC	Black	-
CMN.02.T28.030PNZE			-
002 050	PVC	Black	-
002 080	PVC	Grey	
002 221	PVC	Black	
002 260	PTFE	White	==
002 280	PVC	Black	
004 082	PVC	Grey	
020 140	PVC	Grey	
020 140	PVC	Grey	
020 141	PVC	Grey	
020 142	PVC	Red	
020 143	PVC	Green	
020 144	PVC	Black	
020 145	PVC	Yellow	=== ==
020 146	PVC	Black	
020 240	PTFE	White	<>
020 260	PVC	Black	
020 264	PVC	Black	
020 266	PVC	Violet	
020 550	PUR	Black	-
020 560	PUR	White	-
102 080	PVC	Grey	
120 184	PVC	Black	>4
120 240	PVC	Black	-
120 250	PVC	Grey	-
CCX.50.RG1.74U30B	TFE	White	
CMB.02.210.635	PUR	Black	