## K21F1C-P03LPH0-350S series\_f, type\_k2

# ODU

#### General information

Part number	K21F1C-P03LPH0-350S	
Termination	solder	
Size	1	C EUT .
Locking principle	break , push	
Coding	1_halfshell	
Cable Diameter	cable_mini_35	
Cable outlet	bend relief	





#### Contact insert description

Number of contacts	3
Contact type	sockets
Contact diameter	13mm
Insulator material	peek
Wire cross section	20_awg
Termination	solder
Termination diameter	11mm

reverse\_gender\_on\_request

### **Technical information**

Max. creepage and air clearance distance	10_mm	08_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	15_kv_ac	sae_13441

safety\_text

#### Mechanical and environmental data

Degree of protection*	ip50
Operating temperature	40_120_c
Mating cycles	5000

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#### Material and surface treatments

Housing	m_chrome	
Contact	cu_alloy gold	
safety_text_2		

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