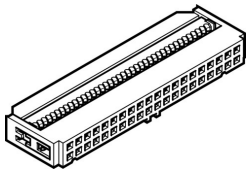
Plug connector
NECU-FCG40-K

Part number: 570895



Data sheet

Feature	Value
Conforms to standard	EN 60603-13
Contact durability	50
Cable outlet	Straight
Product weight	5 g
Electrical connection 1, design	Square
Electrical connection 1, connection type	Socket
Electrical connection 1, connection technology	Connection pattern FC
Electrical connection 1, number of pins/wires	40
Electrical connection 1, type of mounting	Snap-locking
Electrical connection 2, connection technology	Insulation-displacement contact
DC operating voltage range	0 V...30 V
Current rating at 40° C	1.5 A
Nominal conductor cross section	0.13 mm² AWG26
Degree of protection	IP40
Ambient temperature	-5 °C...50 °C
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Note on materials	RoHS compliant
Corrosion resistance class (CRC)	0 - No corrosion stress
Housing material	PBT-reinforced
Material of pin contacts	Bronze Gold-plated