



Connitek

Siamo un'azienda italiana con lunga esperienza nella progettazione di connettori e sistemi di interconnessione per i settori industriale, ferroviario, militare.

Disponiamo di un elevato numero di soluzioni, sia standard che dedicate per le più svariate necessità, che ci consentono di fornire un servizio di qualità nell'ambito della connessione elettrica e pneumatica. L'obiettivo è di offrire ai clienti un contatto diretto, basato su competenza, servizio e rapidità nella risposta, che riteniamo fondamentali nel rapporto.

We are an Italian company with long experience in connectors and interconnection systems for the industrial, railway and military applications.

We propose a wide number of solutions, both standard and customized for all situations, that allow us to provide a quality service in the electrical and pneumatic connections fields. The goal is to offer customers a direct contact, based on competence, service and quick response, that which we consider essential in business relationships.

Serie CKB - CKBS

La serie è VG95234 compatibile, per conduttori da 0,35 a 60 mm².

Accoppiamento a baionetta, rapido ed affidabile in presenza di vibrazioni. Vasta gamma di soluzioni dedicate, con materiali idonei per prestazioni elevate e condizioni ambientali severe. RoHS conformi.

The series is VG95234 intermateable, for conductors from 0,35 to 60 mm².

Bayonet coupling, quick and reliable in vibration conditions. Wide range of dedicated solutions, with suitable materials for high performance and severe environmental conditions. RoHS compliant.



CKB3100A20-27PLB
Front Panel



CKB3100A20-27P
Front Panel



CKB3100AF20-27P
Front Panel



CKB3100A20-27MXX
Front Panel



CKB3100A20-27PCGMXX
Front Panel



CKB3101A20-27PLB
In Line Receptacle



CKB3101A20-27P
In Line Receptacle



CKB3101AF20-27P
In Line Receptacle



CKB3101A20-27PMXX
In Line Receptacle



CKB3101A20-27PCGMXX
Rear Panel



CKB3106A20-27PLB
Straight Plug



CKB3106A20-27P
Straight Plug



CKB3106AF20-27P
Straight Plug



CKB3106A20-27PMXX
Straight Plug



CKB3106A20-27PCGMXX
Straight Plug



CKB31030A20-27PLB
Rear Panel



CKB3102A20-27P
Front Panel



CKB3103A20-27P
Rear Panel



CKB3107A20-27P
Environmental Rear Panel



CKB3126A20-27P
Rear Panel



CKB3108A20-27PLB
90° Plug



CKB3108AF20-27P
90° Plug



CKB3108A20-27PMXX
90° Plug



CKB3108A20-27PCGMXX
90° Plug

Serie CKP

La serie è MIL26482 compatibile, per conduttori da 0,25 a 1 mm², accoppiamento a baionetta, contatti dorati. Alta densità di contatti ed ingombri ridotti, grande affidabilità. RoHs conformi.

The series is MIL26482 intermateable, for conductors from 0,25 to 1 mm², bayonet coupling, gold-plated contacts. High density of contacts and reduced dimensions, great reliability. RoHs compliant.



CKP00A14-19PT50
Front Panel Receptacle
with Backshell



CKP00A14-19PCGMXXT50
Front Panel Receptacle
with environmental Cable
Clamp



CKP00A14-19PSRT50
CKP00E14-19PSRT50
Front Panel Receptacle with
General Duty Cable Clamp



CKP00E14-19PT50
Front Panel Receptacle
with individual wires
sealing grommet



CKP00J14-19PT50
Front Panel Receptacle with
Long Backshell,
Gland Seal and Cable clamp



CKP00W14-19PT50
Front Panel Receptacle
with Long Backshell and
Gland Seal



CKP00A14-19PPGXXT50
Front Panel Receptacle
with internal PG thread



CKP01A14-19PT50
In Line Receptacle with
Backshell



CKP01A14-19PCGMXXT50
In Line Receptacle with
environmental Cable Clamp



CKP01A14-19PSRT50
CKP01E14-19PSRT50
In Line Receptacle with
General Duty Cable Clamp



CKP01E14-19PT50
In Line Receptacle with
individual wires sealing
grommet



CKP01J14-19PT50
In Line receptacle with
Long Backshell, Gland Seal
and Cable clamp



CKP01W14-19PT50
In Line Receptacle
with Long Backshell and Gland
Seal



CKP01A14-19PPGXXT50
In line Receptacle with
internal PG thread



CKP00M14-19PT50
Front Panel Receptacle
with Emi Shield and
Shrink Boot backshell



CKP01M14-19PT50
In line Receptacle with
Emi Shield and Shrink
Boot backshell



CKP02A 14-19PT50
Front panel Receptacle



CKP26A14-19ST50
Box Mount Rear
Flange Plug Connector



CKP02Y14-19PT50
Front Panel receptacle
with Printed Circuit Contacts



CKP07A14-19PT50
Rear Panel Jam Nut Receptacle



CKP07Y14-19PT50
Rear Panel Jam Nut Receptacle with
Printed Circuit Contacts



CKP06A14-19PT50
Straight Plug with
Backshell



CKP06A14-19PCGMXXT50
Straight Plug with environmental
Cable Clamp



CKP06A14-19PSRT50
CKP06E14-19PSRT50
Straight Plug with General
Duty Cable Clamp



CKP06E14-19PT50
Straight Plug
with individual wires
sealing grommet



CKP06J14-19PT50
Straight Plug with Long
Backshell, Gland Seal and
Cable Clamp



CKP06W14-19PT50
Straight Plug with Long Backshell
and Gland Seal



CKP06A14-19PPGXXT50
Straight Plug with internal
PG thread



CKP06M14-19PT50
Straight Plug with Emi
Shield and Shrink Boot
backshell



CKP08A14-19PT50
90° Plug with Backshell



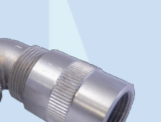
CKP08A14-19PCGMXXT50
90° Plug with
environmental Cable Clamp



CKP08A14-19PSRT50
CKP08E14-19PSRT50
90° Plug with General
Duty Cable Clamp



CKP08A14-19PPGXXT50
90° Plug with internal PG thread



CKP08M14-19PT50
90° Plug with Emi Shield and Shrink
Boot backshell

Serie CKM

La serie è MIL5015 compatibile, per conduttori di sezione da 0,35 a 60 mm², accoppiamento a vite. Disponibili versioni con corpi in acciaio per applicazioni particolarmente severe. RoHs conformi.

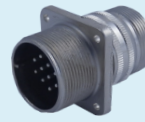
The series is MIL5015 intermateable, for conductors from 0,35 to 60 mm², screw coupling. Versions with stainless steel bodies available, for particularly severe applications. RoHs compliant.



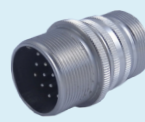
CKM3106A20-27PT50
Straight Plug with Backshell



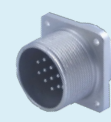
CKM3108A20-27PT50
90° Plug with Backshell



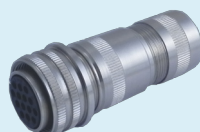
CKM3100A20-27PT50
Front Panel Receptacle with Backshell



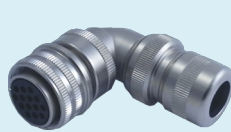
CKM3101A20-27PT50
In Line Receptacle with Backshell



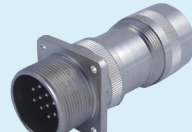
CKM3102A20-27PT50
Front Panel



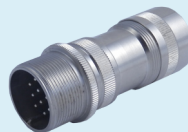
CKM3106A20-27PCGMXXT50
Straight Plug with Environmental
Cable Clamp



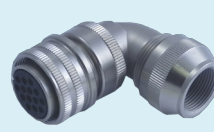
CKM3108A20-27PCGMXXT50
90° Plug with Environmental
Cable Clamp



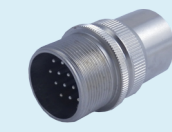
CKM3100A20-27PCGMXXT50
Front Panel Receptacle with
environmental Cable Clamp



CKM3101A20-27PCGMXXT50
In Line Receptacle with
environmental Cable Clamp



CKM3108A20-27PMXXT50
90° Plug With Metric
or PG Thread



CKM3101A20-27PMXXT50
In Line Receptacle with Metric or PG
Thread



CKM3106AF20-27PT50
Straight Plug with General
Duty Cable Clamp



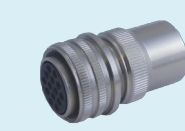
CKM3108AF20-27PT50
90° Plug with General
Duty Cable Clamp



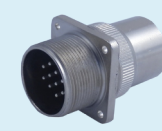
CKM3100AF20-27PT50
Front Panel Receptacle with General
Duty Cable Clamp



CKM3101AF20-27PT50
In Line Receptacle with General
Duty Cable Clamp



CKM3106A20-27PMXXT50
Straight Plug with Metric
or PG Thread



CKM3100A20-27PMXXT50
Front panel Receptacle
with Metric or PG Thread

Connettori Alta Temperatura / High Temperature Connectors

I connettori alta temperatura presentano caratteristiche superiori allo standard.

Indicati per applicazioni particolarmente gravose e nelle condizioni in cui si richiede una vita particolarmente lunga che non può essere garantita dagli isolanti standard.

La temperatura infatti è un elemento determinante nel degrado dei materiali.

Gli isolanti in silicone consentono temperature di impiego fino a 150°C, mentre le versioni in polimeri arrivano a fino a 250°C. Sono disponibili nelle serie standard CKB, CKP, CKM, oltre ad esecuzioni speciali per problemi specifici.

High temperature connectors have major features than the standard ones.

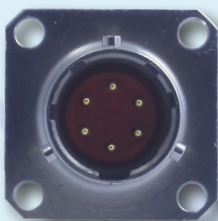
Suitable for particularly severe applications and in conditions where a particularly long lifetime is required, which cannot be guaranteed by standard insulators. As a matter of fact temperature is a determining factor in the degradation of materials. The silicone insulators allow operating temperatures up to 150°C, while the polymer versions reach 250°C. They are available in the standard series CKB, CKP, CKM, as well as special applications for specific problems.

Temperatura di esercizio / Temperature Range 150 °C

Serie SCKB



Serie SCKP



Serie SCKM



Temperatura di esercizio / Temperature Range 250 °C

Serie CKBT



Serie CKPT



Serie CKMT



Temperatura di esercizio:

-40 / +250°C

Contatti per sezioni da 1 a 6 mm².

Esecuzione Rack & Panel.

Autocentrante.

Temperature Range:

-40 / +250°C

Wire Size 16-8 AWG.

Rack & Panel.

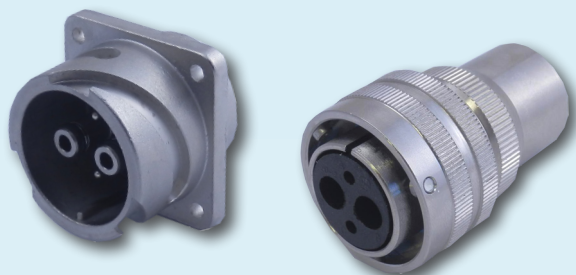
Self Adjusting.

Connettori Elettropneumatici / Electro-pneumatic Connectors

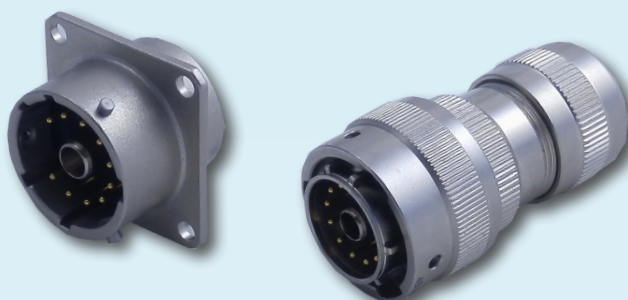
Le applicazioni che richiedono connettori con contatti elettrici e pneumatici sono numerose. I connettori consentono di compattare le connessioni con evidenti vantaggi in termini di spazi e rapidità di manovra. Ci sono soluzioni nell'ambito delle serie CKB e CKP, oltre a sistemi componibili modulari e monoblocco, per fili da AWG26-16 e tubi da 4-8-10-12 mm.

Many applications require electrical and pneumatic contacts together. Electro-pneumatic connectors allow space and cost saving, reliability in mating operations. Solutions are available in CKB and CKP series, as well as modular and integrated systems, for wires from AWG26 to 16 (0,15-1,5 mm²).

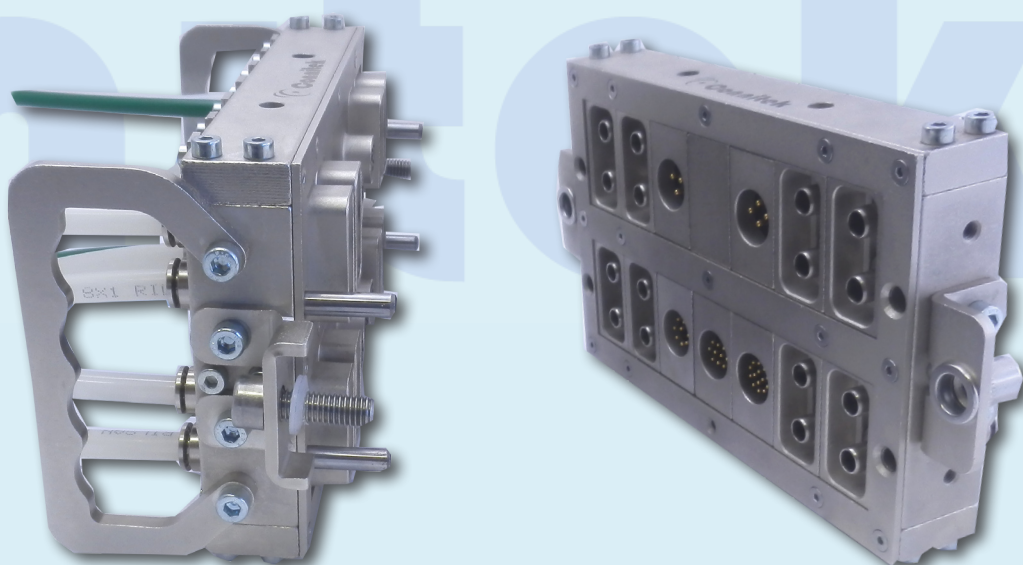
Serie CKBE



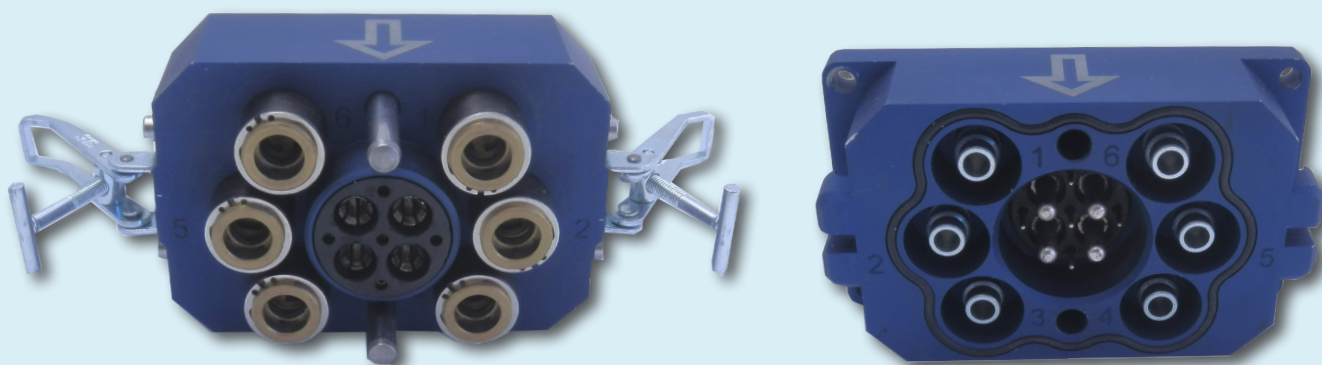
Serie CKPE



Serie CKS1



Serie CKS2



Connettori Metrici / Metric Connectors

Vasta gamma di cavi costampati con connettori metrici M12 cod. D, A, X, K e RJ45, con cavi Cat. 5e, 6, 6a, 7, idonei per applicazioni in posa fissa e mobile.

Disponibilità per qualsiasi lunghezza, senza minimo ordinabile, consegne rapide.

Wide range of overmolded patches with metric connectors M12 cod. D, A, X, K and RJ45.

Cables Cat. 5e, 6, 6a, 7, suitable for fixed and mobile applications.

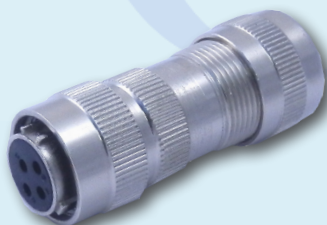
Availability for any length, no minimum order, fast deliveries.



Serie CKV*

Connettori metrici per applicazioni in ambienti gravosi, con caratteristiche delle serie militari, con ingombri contenuti. Costituiscono una valida soluzione dove sono richiesti standard di affidabilità, tenuta ambientale e robustezza meccanica elevati.

Metric connectors for applications in harsh environments, with characteristics of the military series, with limited overall dimensions. They are a valid solution where high reliability standards, environmental resistance and mechanical strength are required.



CKV06A8-4SCGM7



CKV01A8-4PCGM7



CKV01A8-4PPG7



CKV06A8-4SPG7



CKV02A8-4P



CKV02B8-4P



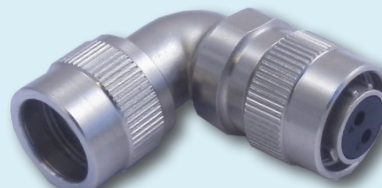
CKV02C8-4P



CKV07A8-4P



CKV08A8-4SCGM7



CKV08A8-4SCGM7

* Non interaccoppiabili secondo IEC-61076-2-xxx

* Not intermateable according to IEC-61076-2-xxx

Connettore Ibrido Elettrico ed Idraulico ad Accoppiamento Rapido / Quick Mating Hybrid Electric and Hydraulic Connector

Contatti idraulici:

- Faccia piana (nessuna perdita al disaccoppiamento)
- Portata 6 l/min. -15 bar

Contatti elettrici:

- 6 contatti AWG 16 + 2 AWG 8

(coassiali ai contatti idraulici)

I Cavi AWG 8 alimentano una bobina ad alta frequenza e sono raffreddati dal circuito idraulico.

Hydraulic contacts:

- Flat face (no loss when unmated)
- Flow rate 6 l/min. -15 bar

Electrical contacts:

- 6 AWG 16 + 2 AWG 8 contacts (coaxial to the hydraulic contacts)

AWG 8 cables feed a high frequency coil and are cooled by the hydraulic circuit.



Connettori Unipolari / Unipolar Connectors

Connettori unipolari di potenza conformi alla VG96929.

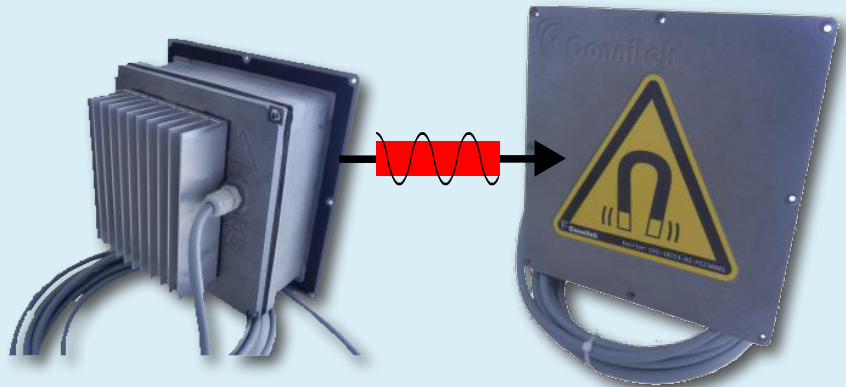
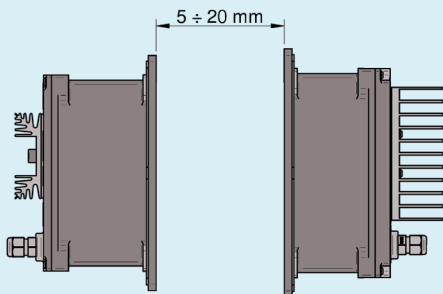
Per cavi da 50 a 240 mm², tensione di lavoro 250 Vcc.

Unipolar power connectors VG96929 intermateable.

For cables from 50 to 240 mm², working voltage 250 Vcc.



Potenza Senza Contatto / Power Contactless



Trasmissione di potenza in corrente continua per induzione elettromagnetica, senza contatti.

Potenza: 150W - 1500W. Numero di manovre praticamente illimitato. Può operare attraverso pareti non conduttive e liquidi. Possono essere implementati segnali Blue Tooth e Wi-Fi, per completare una connessione senza contatti.

Power transmission contactless with electromagnetic induction system.

Power : 150 -1500W (DC current). Unlimited mating cycles, transmission through not conductive walls and liquids. Signals can be associated in Blue Tooth or Wi-Fi technology.



CONNECTORS & SOLUTIONS

Cataloghi dei prodotti disponibili / Available Products Catalogs



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