



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Termination Method to Wire & Cable: **Crimp**
Connector System: **Wire-to-Wire**
Contact Retention Within Housing: **Without**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	4
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC
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Body Features

Primary Product Color	Black
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Contact Features

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Contact Layout	Inline
Contact Retention Within Housing	Without
Contact Type	Socket

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Panel Mount Feature	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	5.08 mm[.2 in]
Housing Material	Nylon 6/6

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Identification Marking

Circuit Identification Feature	With
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Industry Standards

Compatible With Agency/Standards Products	CSA, UL
UL Rating	Certified, Recognized
Compatible With Approved Standards Products	UL E28476
CSA Rating	LR 16455
UL Flammability Rating	UL 94V-2
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Quantity	1
Packaging Method	Package

Compatible Parts



TE Part # 163555-7
MATE-N-LOK PIN 0,3-

TE Part # 163302-7
MATENLOK SOCKET

TE Part # 163303-6
MATE-N-LOK PIN

TE Part # 163300-6
MATENLOK SOCKET TP

TE Part # 163302-6
MATENLOK SIDE WAY

TE Part # 350078-4
CMNL SOK 30-22 PTPPHBZ

TE Part # 350638-4
MNL SOK L/P

TE Part # 350211-1
04P CMNL HDR ASSY PC

TE Part # 350512-1
UMNL SOK DBL WIRE .0126PTPBR

TE Part # 60619-5
CMNL SOK AUBR L/P

TE Part # 170120-4
MATE-N-LOK SOCKET

TE Part # 170120-1
MATE-N-LOK SOCKET 2

TE Part # 172294-1
4 POS SR MATE-N-LO

TE Part # 163558-4
PIN M-N-L

TE Part # 163304-3
MATENLOK SOCKET

TE Part # 163558-2
PIN M-N-L



TE Part # 163302-8
MATE-N-LOK SOCKET



TE Part # 163555-6
MATE-N-LOK PIN



TE Part # 163307-2
MATE-N-LOK PIN



TE Part # 2029185-1
CMNL SKT W/INDENTED SIDES

Also in the Series | Commercial MATE-N-LOK



Connector Caps & Covers(2)



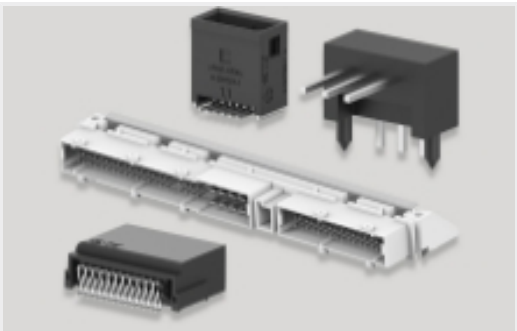
Connector Contacts(150)



Connector Seals & Cavity Plugs(1)



Insertion & Extraction Tools(3)



PCB Headers & Receptacles(55)



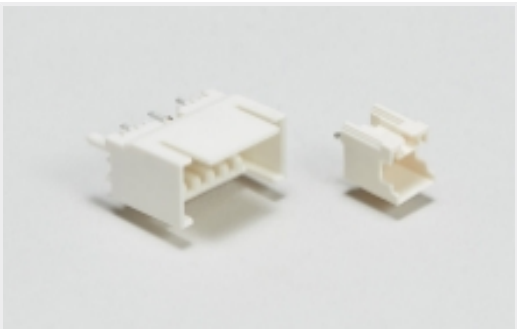
Power Contacts(146)



Rectangular Power Connectors(181)

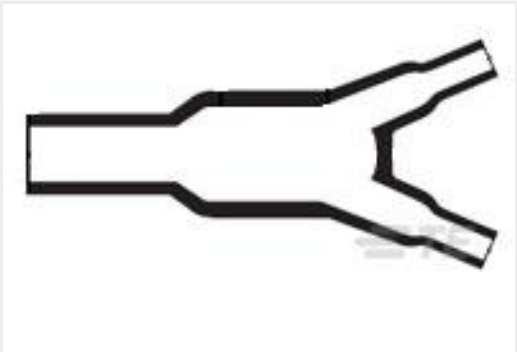


Standard Circular Connectors(2)



Wire-to-Board Headers & Receptacles
(55)

Customers Also Bought



TE Part #807079-000
382A023-4/42-0



TE Part #32950
PG R 22-16 COMM 22-18 MIL 6



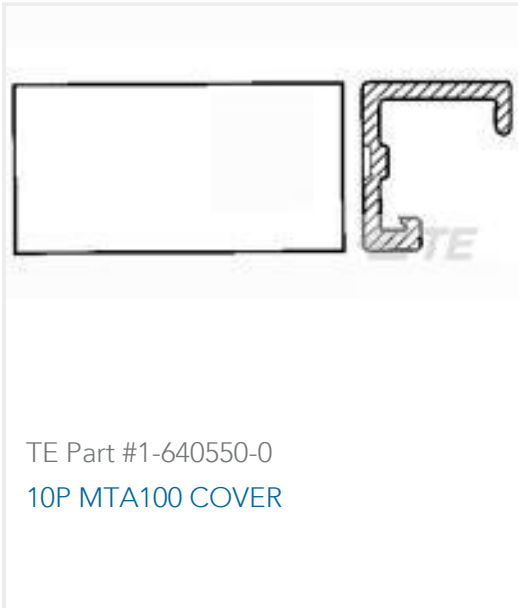
TE Part #60618-6
CMNL PIN AUPHBZ L/P



TE Part #87133-9
08 LOCKING CLIP HSG DR .100CL



TE Part #350557-4
MNL SOK SPECIAL .0125TPPHBZ



TE Part #1-640550-0
10P MTA100 COVER



TE Part #828214-3
3P MOD2 STIFT LEI



TE Part #5745653-4
DIECAST STRAIN RELIEF KIT,SZ 3



TE Part #2-6609006-5
15EJT1=F8137



TE Part #6609117-6
6EGS1-2=F7860 S0

Documents

Product Drawings

04P CMNL PLUG HSG F/H BLK

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-480424-9_AG.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-480424-9_AG.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-480424-9_AG.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

1-480424-9

4 Position, Plug, Housing, Crimp, Wire-to-Wire, UL 94V-2, 5.08 mm [.2 in] Centerline, 1 Row, 250 VAC, Wire & Cable, Commercial MATE-N-LOK



English