203966-1 ✓ ACTIVE

AMP

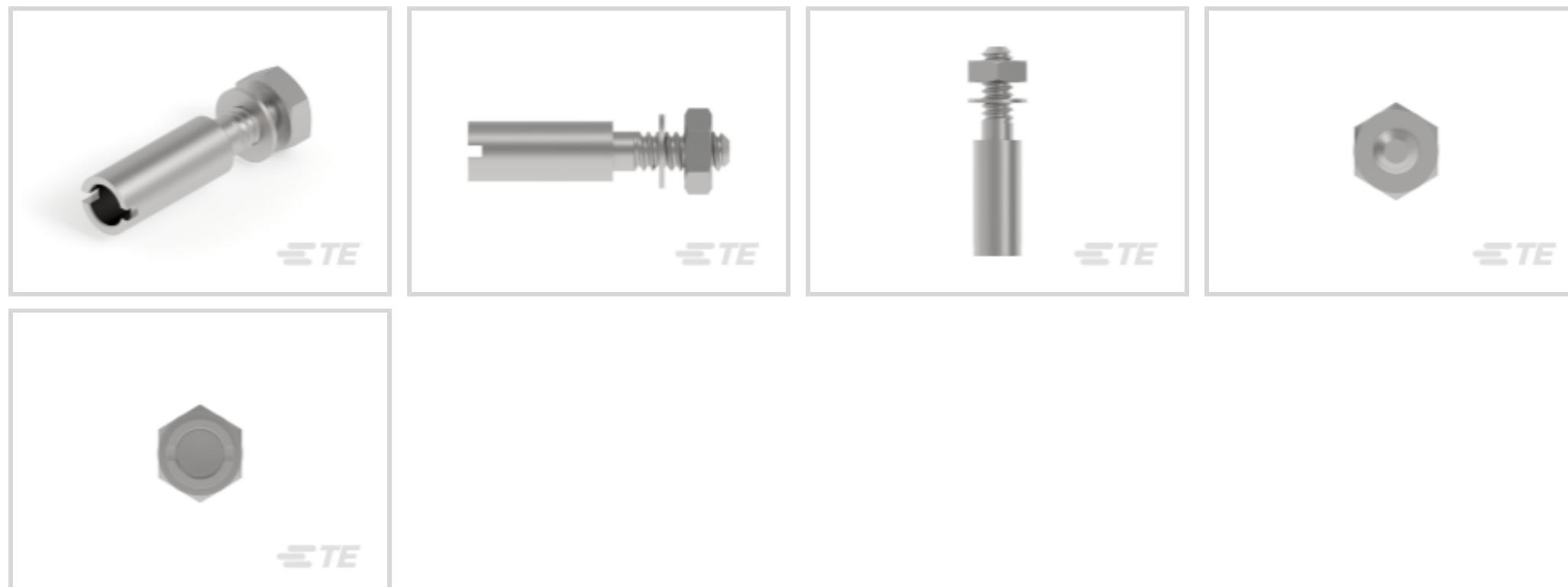TE Internal #: 203966-1

Rectangular Connector Hardware, Guide Socket Kit, 75 / 104 / 160 Position, -55 – 150 °C [-67 – 302 °F]

View on TE.com >

Connector Hardware Type: **Guide Socket Kit**

Guide Pin/Socket Type: **Corner**

Number of Positions: **12, 28, 29, 75, 104, 160**

Operating Temperature Range: **-55 – 150 °C [-67 – 302 °F]**

Features

Configuration Features

Number of Positions	12, 28, 29, 75, 104, 160

Body Features

Primary Product Material	Stainless Steel
Guide Pin/Socket Type	Corner

Mechanical Attachment

Strain Relief	Without
Mounting Hardware	Nuts and Lockwashers
Thread Size	6-32
Connector Hardware Type	Guide Socket Kit

Dimensions

Product Width	6.35 mm[.25 in]
Product Length	22.35 mm[.88 in]
Product Height	7.35 mm[.289 in]

Usage Conditions

Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]

Packaging Features

Packaging Quantity	100
Packaging Method	Bag

Other

Connector Accessory Comment	This socket (22.35 [.880]) is to be used when housings are loaded with subminiature COAXICON contacts.

Product Compliance

For compliance documentation, visit the product page on TE.com>

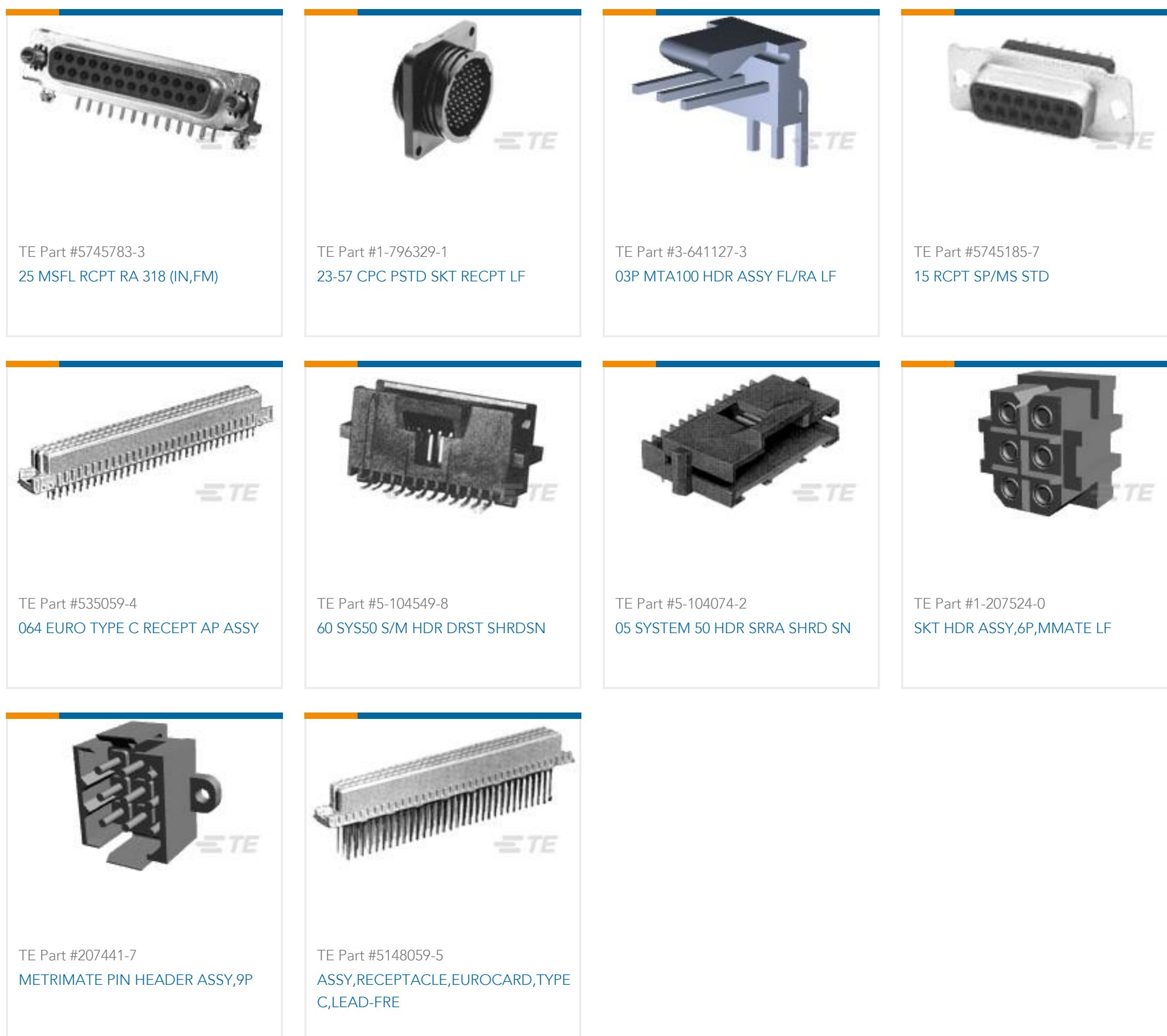|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts

TE Part # 1-201046-2
SERIES "M" MIN RECT GUIDE PIN

TE Part # 201047-7
SER. "M" GUIDE SOC. KIT

TE Part # 201046-7
SERIES "M" MIN.RECT. GUIDE PIN

Customers Also Bought

TE Part #5745783-3
25 MSFL RCPT RA 318 (IN,FM)

TE Part #1-796329-1
23-57 CPC PSTD SKT RECPT LF

TE Part #3-641127-3
03P MTA100 HDR ASSY FL/RA LF

TE Part #5745185-7
15 RCPT SP/MS STD

TE Part #535059-4
064 EURO TYPE C RECEPT AP ASSY

TE Part #5-104549-8
60 SYS50 S/M HDR DRST SHRDSN

TE Part #5-104074-2
05 SYSTEM 50 HDR SRRA SHRD SN

TE Part #1-207524-0
SKT HDR ASSY,6P,MMATE LF

TE Part #207441-7
METRIMATE PIN HEADER ASSY,9P

TE Part #5148059-5
ASSY,RECEPTACLE,EUROCARD,TYPE C,LEAD-FRE

Documents

Product Drawings
CORNER GUIDE SKT,M SERIES

English

CAD Files
Customer View Model
ENG_CVM_CVM_203966-1_G.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_203966-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_203966-1_G.3d_igs.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

M_SERIES_PIN_AND_SOCKET_CONNECTORS

English

Instruction Sheets

Instruction Sheet (U.S.)

English