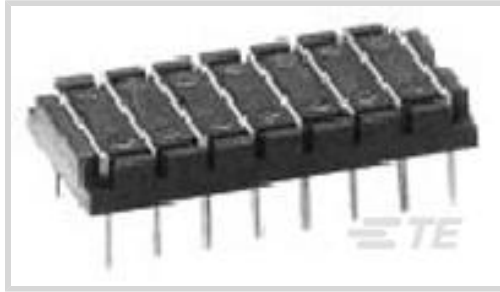




Relays, Contactors & Switches > Switches > DIP & SIP Switches



DIP & SIP Switch Product Type: **Jumper Plug Assembly**

DIP & SIP Switch Contact Mating Area Plating Material: **Gold**

DIP & SIP Switch Housing Color: **Black**

DIP & SIP Switch Housing Material: **Polyester**

Auto-Insertable: **No**

Features

Product Type Features

DIP & SIP Switch Product Type	Jumper Plug Assembly
Sealed DIP & SIP Switch	No
DIP & SIP Switch Type	DIP Switch

Configuration Features

Configuration (Pole-Throw)	Single Pole - Single Throw
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Electrical Characteristics

DIP & SIP Switch Voltage Rating	500 VDC
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Contact Features

DIP & SIP Switch Contact Mating Area Plating Material	Gold
Auto-Insertable	No
Contact Base Material	Phosphor Bronze

Mechanical Attachment

DIP & SIP Switch Mounting Type	Through Hole
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Housing Features

DIP & SIP Switch Housing Color	Black
DIP & SIP Switch Housing Material	Polyester
DIP & SIP Switch Centerline	2.54 mm[.1 in]

Usage Conditions

Operating Temperature Range	-65 – 125 °C
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Other

Comment	2x10-9 Ω
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Product Compliance

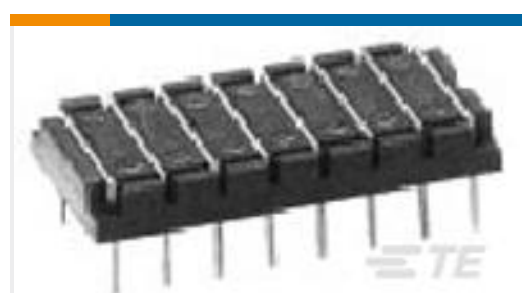
[For compliance documentation, visit the product page on TE.com>](#)

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

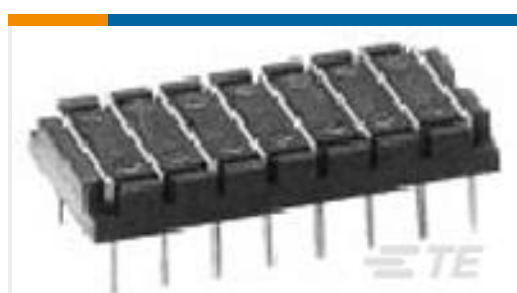
Product Compliance Disclaimer

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>

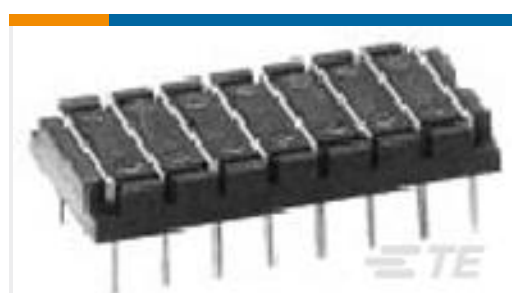
Compatible Parts



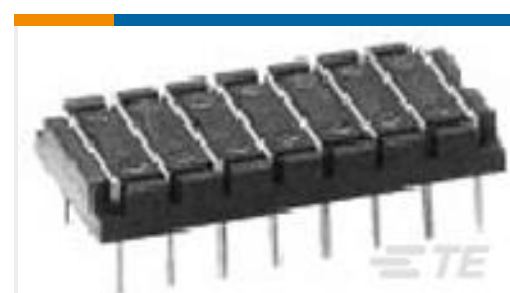
TE Part # 2-1437507-1
8136-475G9=JUMPER PLUG ASSY



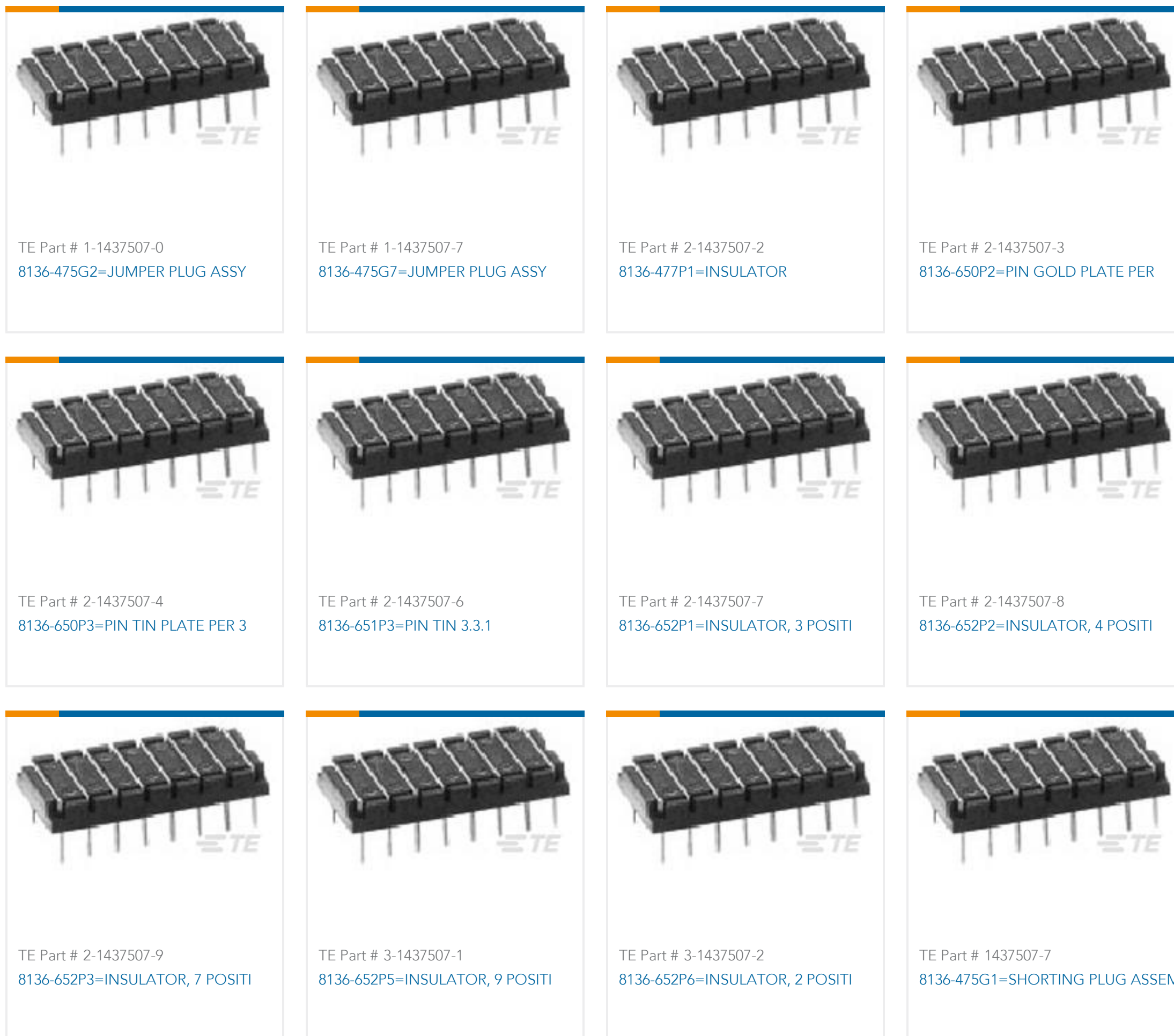
TE Part # 1-1437507-9
8136-475G8=JUMPER PLUG ASSY



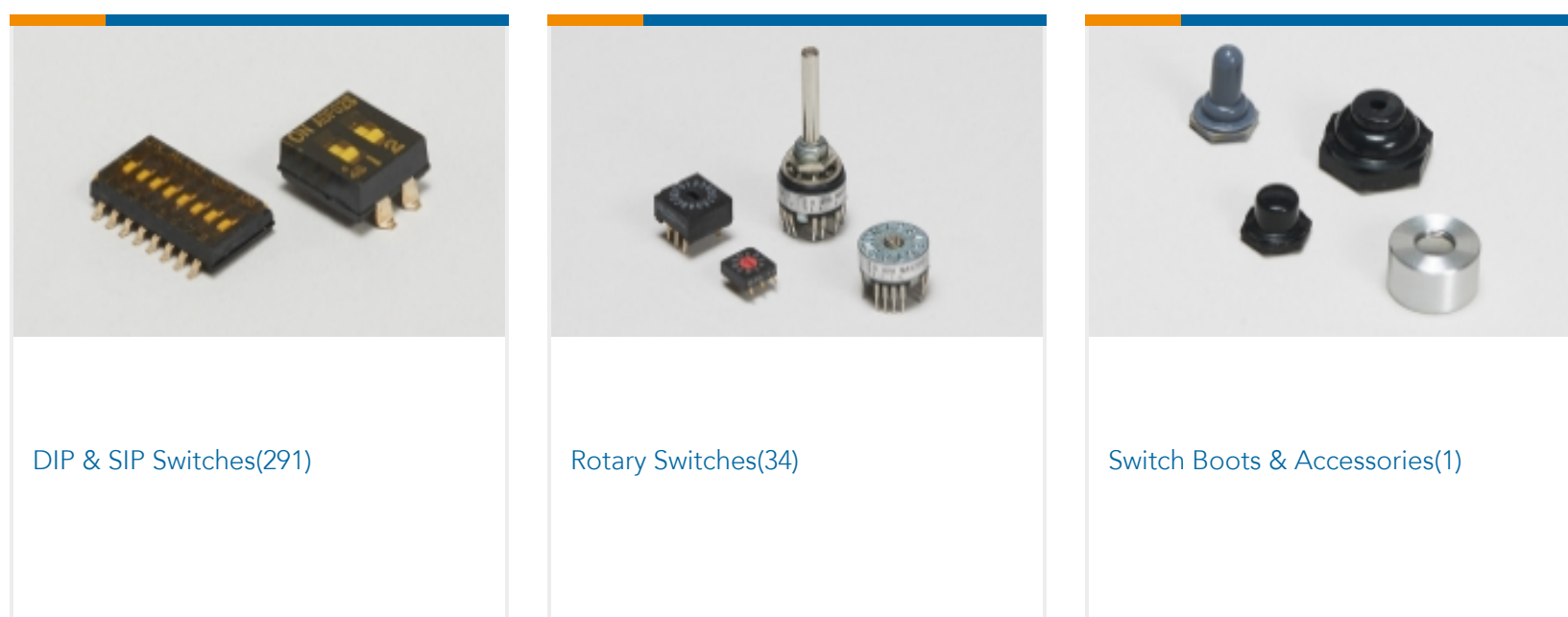
TE Part # 3-1437507-0
8136-652P4=INSULATOR, 8 POSITI



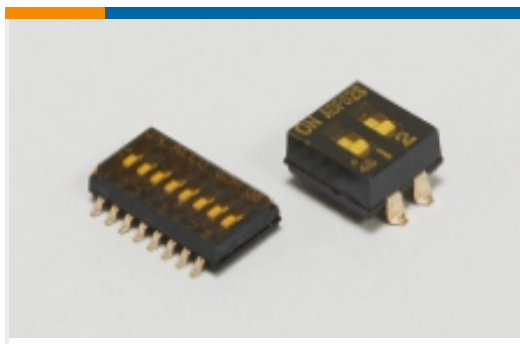
TE Part # 2-1437507-5
8136-651P2=PIN 3.2.1 GOLD PLAT



Also in the Series | **Alcoswitch DIP**



Also in the Series | **Alcoswitch DIP JUMPER PLUG**



DIP & SIP Switches(12)

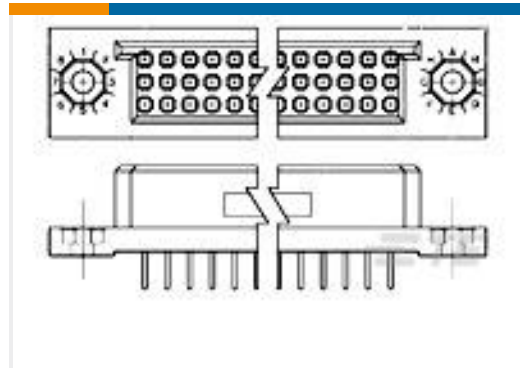
Customers Also Bought



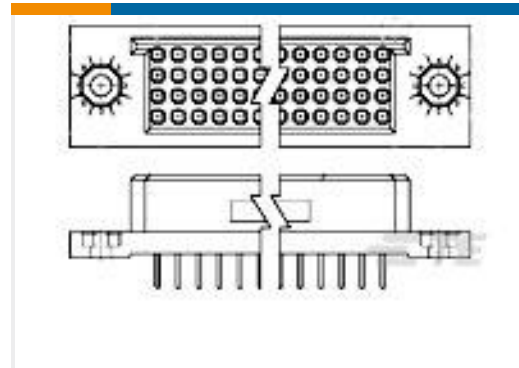
TE Part #8-1437652-6
6PCV-05-1341=#6 TRIBARRIER - S



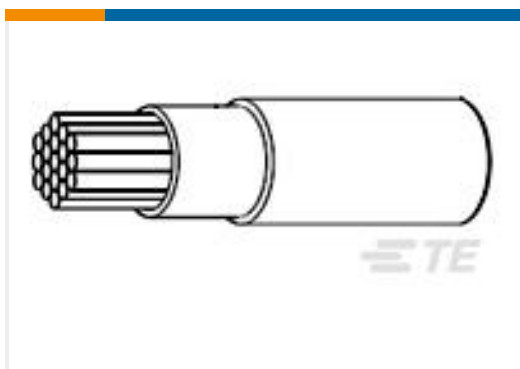
TE Part #328178
AMPPOWER TERMINAL 1 STUD HOLE



TE Part #533495-3
BOX II 3 ROW RECP ASSY 174 POS



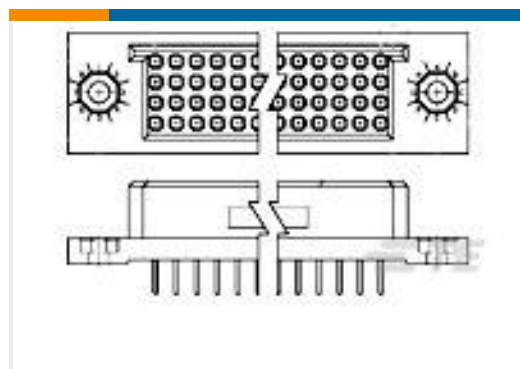
TE Part #533499-1
BOX II 4 ROW RECP ASSY 216 POS



TE Part #758771-000
FLDWC0311-16-2



TE Part #3-1415546-8
RM727730



TE Part #3-533285-5
BOX II 4 ROW RECP ASSY 232 POS



TE Part #315106-000
FLDWD0311-10-2



TE Part #ZPF000000000008246
983-6KE 14-07 SN



TE Part #379179-000
44A7620-20-4/2-4

Documents

Product Drawings

[8136-475G4=JUMPER PLUG ASSY](#)

English

Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English