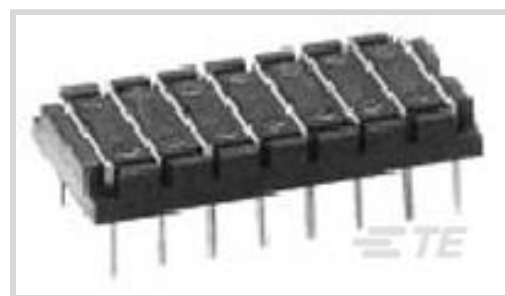




Relays, Contactors & Switches > Switches > DIP & SIP Switches



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 |
|----------------------------|----------------------------|

Electrical Characteristics

| | |
|---------------------------------|---------|
| DIP & SIP Switch Voltage Rating | 500 VDC |
|---------------------------------|---------|

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 |
|--------------------------------|--------------|

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 |
|-----------------------------|--------------|

Other

| | |
|---------|----------|
| Comment | 2x10-9 Ω |
|---------|----------|

Product Compliance

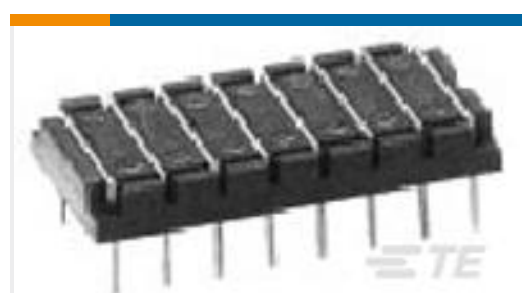
[For compliance documentation, visit the product page on TE.com>](#)

| | |
|---|---|
| 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 |

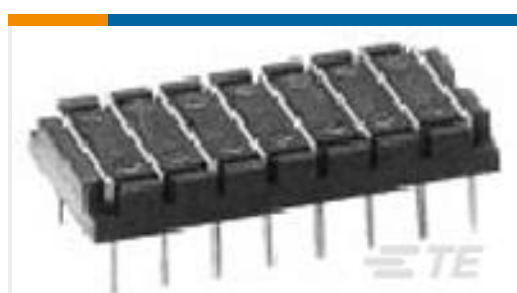
Product Compliance Disclaimer

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>

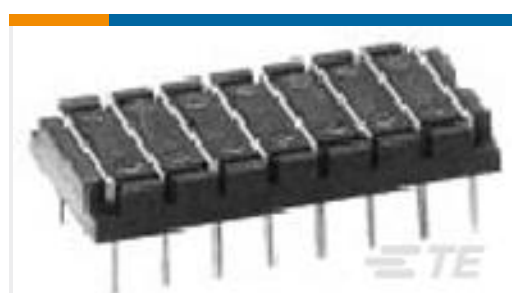
Compatible Parts



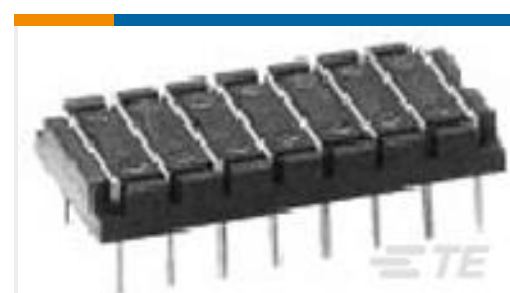
TE Part # 1-1437507-9
8136-475G8=JUMPER PLUG ASSY



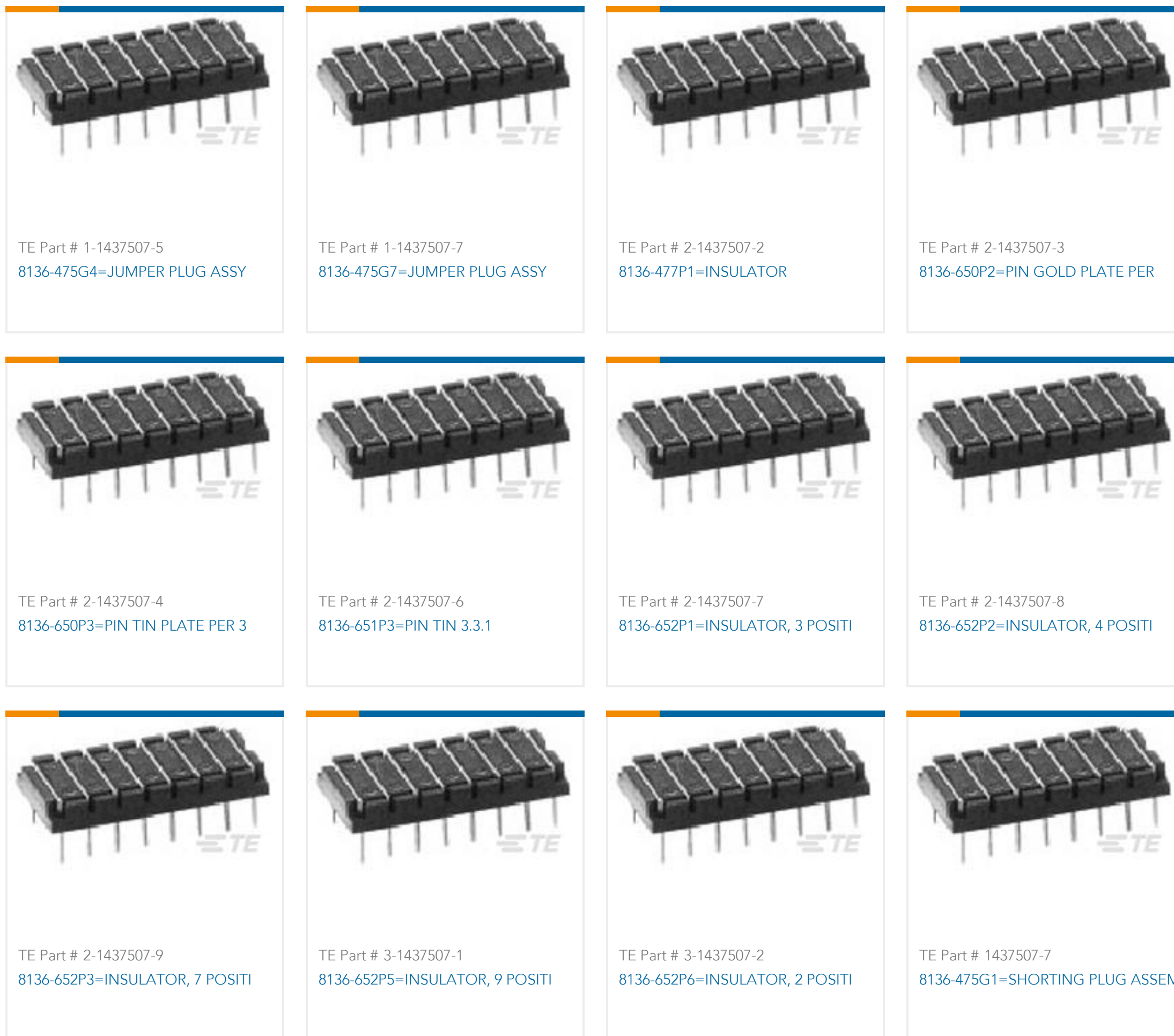
TE Part # 3-1437507-0
8136-652P4=INSULATOR, 8 POSITI



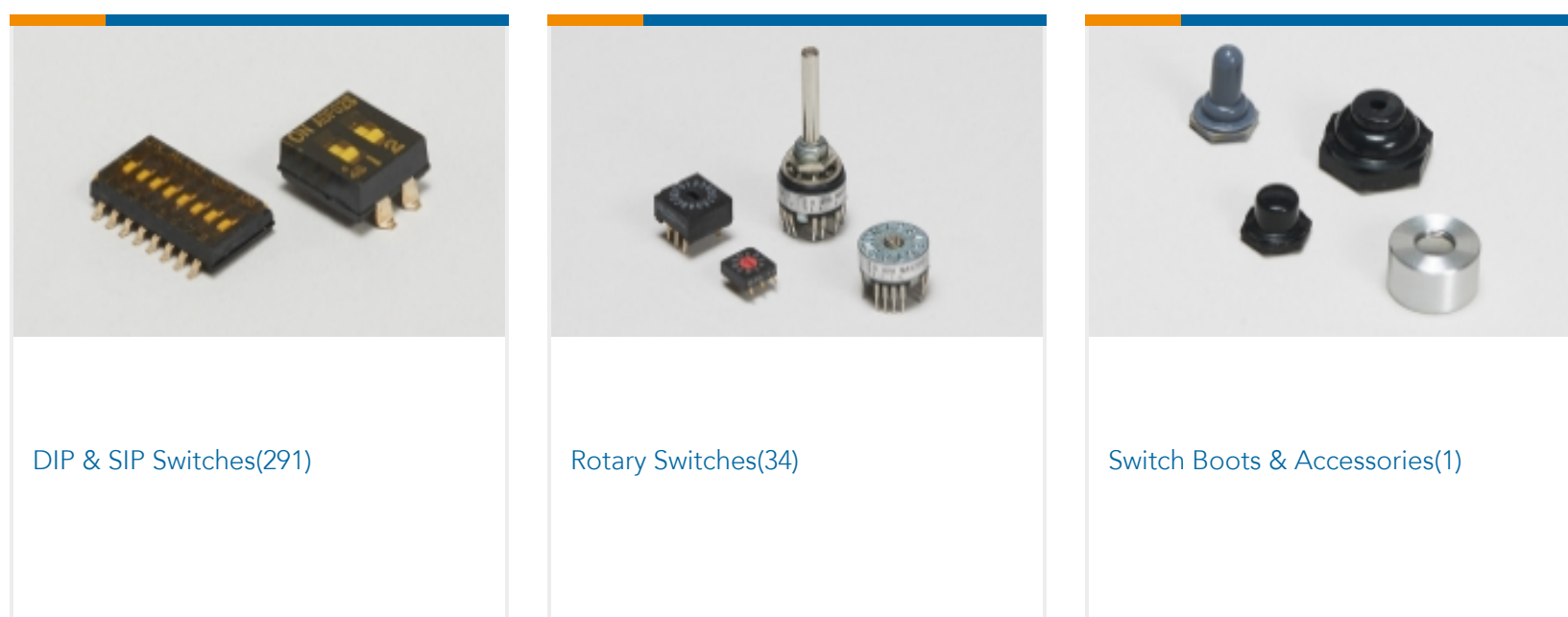
TE Part # 2-1437507-5
8136-651P2=PIN 3.2.1 GOLD PLAT



TE Part # 1-1437507-0
8136-475G2=JUMPER PLUG ASSY



Also in the Series | **Alcoswitch DIP**

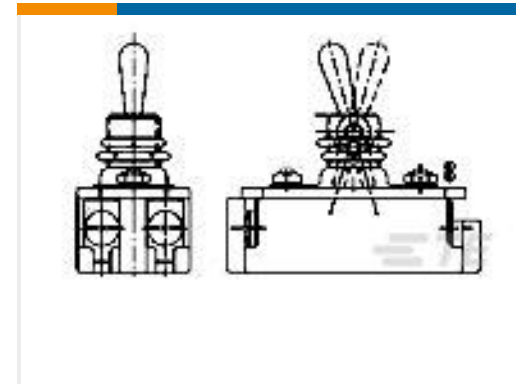
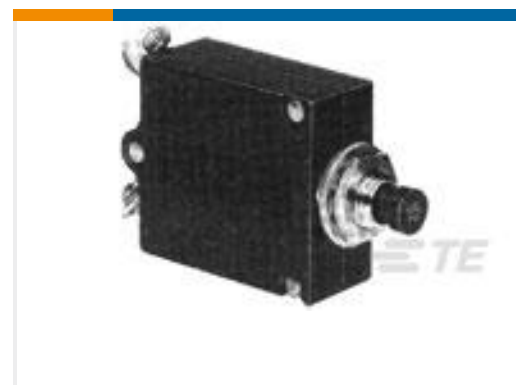
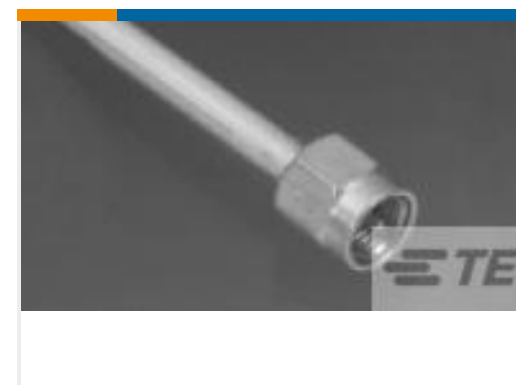
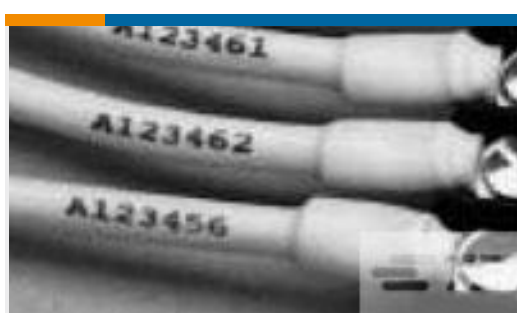


Also in the Series | **Alcoswitch DIP JUMPER PLUG**



DIP & SIP Switches(12)

Customers Also Bought

TE Part #1879442-7
Wirewound Resistor: Mineral, 2.5 KwTE Part #1676394-2
RN 0805 60R4 0.1% 10PPM 1KRLTE Part #2-1416010-6
RE034012TE Part #1520117-1
8910K94=10 AMP TOGGLETE Part #114017-ZZ
DEUTSCH SEALING PLUGSTE Part #1337771-2
50 OHM COAX BNC STR PLUG STR PTE Part #2-1423678-0
W23-X1A1A-20=CKTBKR,THERM,PB,
SCW,BUSHTE Part #1045481-1
1031 5002 00,OSSM CABLE PLUGTE Part #1821724001
RNF-100-1-6-FSPTE Part #ZPF000000000008079
983-6K 10-06 PN-L

Documents

Product Drawings

[8136-475G9=JUMPER PLUG ASSY](#)

English

Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English