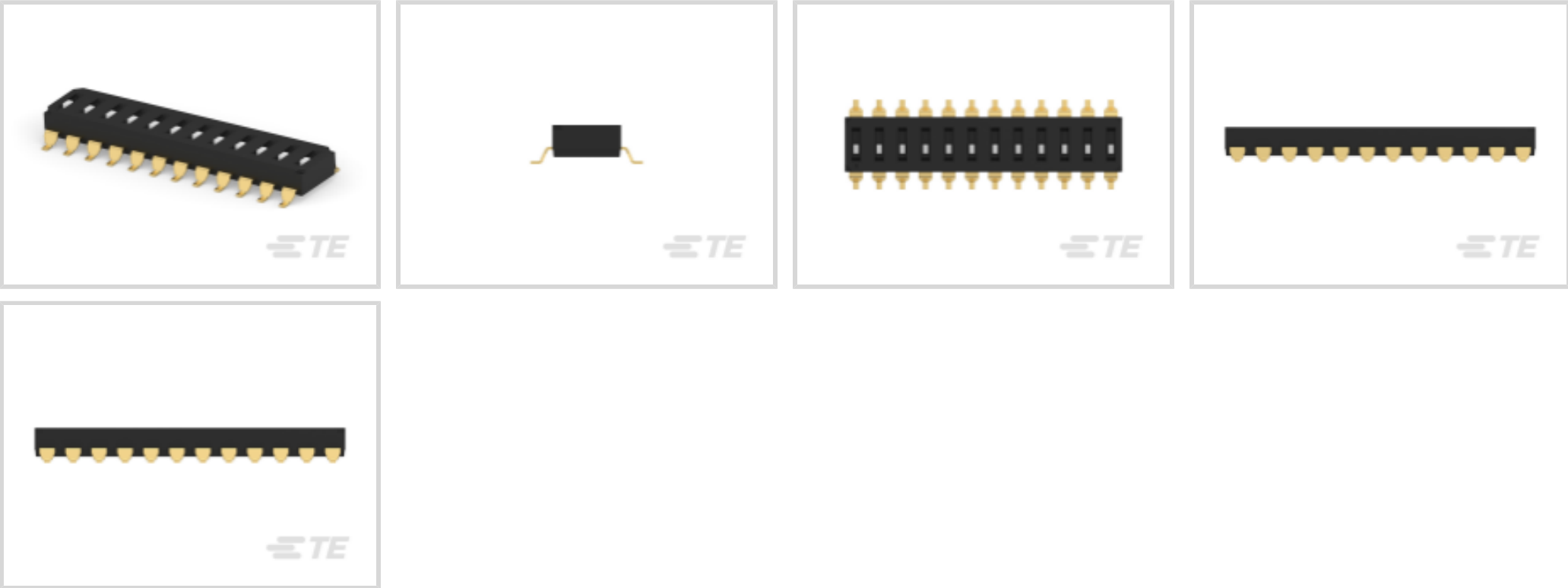# EDS12SGRNTU04Q ✔ ACTIVE

View on TE.com >

Switches > DIP & SIP Switches

Switch Contact Plating Material: **Gold Flash**

Case Color: **Black**

Case Material: **High Temperature Nylon**

Sealed Device: **No**

Number of Switches: **12**

Features

Product Type Features

Sealed Device	No
DIP & SIP Switch Type	DIP
Actuator Style	Slide

Configuration Features

Number of Positions	12
Number of Switches	12
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Contact Current Rating	.025 A
Operating Voltage	24 VDC

Body Features

Actuator Color	White
Product Orientation	Vertical
Case Color	Black

EDS12SGRNTU04Q

DIP & SIP Switches, Gold Flash, Black, High Temperature Nylon, 12 Switch, -20 - 85 °C, DIP, Slide Actuator Style, Alcoswitch DIP EDS

Case Material	High Temperature Nylon

Contact Features

Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Gold Flash
Switch Contact Plating Material	Gold Flash
Contact Base Material	Copper Alloy

Termination Features

Termination Method to Printed Circuit Board	Surface Mount

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Product Length	30.38 mm[1.196 in]
Product Height	3.4 mm[.134 in]

Usage Conditions

Operating Temperature Range	-20 - 85 °C

Packaging Features

Packaging Quantity	15
Packaging Method	Tube

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	Not Yet Reviewed
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 2024 (240) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed 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

DIP & SIP Switches, Gold Flash, Black, High Temperature Nylon, 12 Switch, -20 - 85 °
C, DIP, Slide Actuator Style, Alcoswitch DIP EDS

Compatible Parts

TE Part # 6-2319848-4
END STACK DIP1PGRECESSSEALT&R

TE Part # 4-2319848-5
END STACK DIP 3P G RECESS T&R

TE Part # 6-2319848-7
END STACK DIP 4P G RECESS SEAL T&R

TE Part # 6-2319848-8
END STACK DIP 5P G RECESS SEAL T&R

TE Part # 1-2319847-0
END STACK DIP 10P G RAISED TUBE

Also in the Series | Alcoswitch DIP EDS

DIP & SIP Switches(121)

Customers Also Bought

EDS12SGRNTU04Q

DIP & SIP Switches, Gold Flash, Black, High Temperature Nylon, 12 Switch, -20 - 85 ° C, DIP, Slide Actuator Style, Alcoswitch DIP EDS

TE Part # 3-2319847-2

END STACK DIP 12P G RAISED T&R

TE Part # 1-2319847-1

END STACK DIP 12P G RAISED TUBE

Documents

Product Drawings

END STACK DIP 12P G RECESS TUBE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2319848-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2319848-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2319848-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English