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[↓](#) **PRODUCT DRAWING**
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TE CONNECTIVITY (TE)

DIP SW 8 POSN SEALED

[Alcoswitch](#) | 7100

3-5435640-9

TE Internal Number: 3-5435640-9

[Always EU RoHS/ELV Compliant](#)

Product Type **Switch**

Contact Mating Area Plating Material **Gold**

Housing Color **Blue**

Housing Material **Polyester GF**

Auto-Insertable **No**

Product Drawings

[SWITCH ASSY, DIP, TYPE C, 7100 SERIES, SPST, STANDARD](#)

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CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
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[3D PDF](#)

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Product Specifications

Application Specification

[Dual In-Line Package \(DIP\) Programming Switches \(7000 And 7100 Series\)](#)

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Product Environmental Compliance

TE Material Declaration

[MD_3-5435640-9_07012015723_dmttec](#)

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Instruction Sheets

Instruction Sheet (U.S.)

[Dual In-Line Package \(DIP\) Programming Switches \(7000 And 7100 Series\)](#)

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| | | |
|----------------------------|---|----------------------------|
| Product Type Features | Product Type | Switch |
| | Sealed | Yes |
| | Switch Type | DIP |
| | Actuator Style | Rocker (Top Actuated) |
| Configuration Features | Number of Switches | 8 |
| | Configuration (Pole-Throw) | Single Pole - Single Throw |
| | Number of Positions | 8 |
| Electrical Characteristics | Voltage Rating (VDC) | 40 |
| Body Features | Seal Type | Standard |
| Contact Features | Contact Mating Area Plating Material | Gold |
| | Auto-Insertable | No |
| | Contact Current Rating (A) | 1 |
| | Contact Base Material | Copper Alloy |
| | Contact Mating Area Plating Thickness (µin) | 30 |
| | Solder Tail Contact Plating | Tin |
| Termination Features | Termination Post Length | 3.56 mm [.14 in] |
| Mechanical Attachment | Mounting Type | Through Hole |
| | Mounting Angle | Vertical |
| Housing Features | Housing Color | Blue |
| | Housing Material | Polyester GF |
| | Centerline | 2.54 mm [.1 in] |
| Dimensions | Length | 22.3 mm [.88 in] |
| | Height | 8.636 mm [.34 in] |
| Packaging Features | Packaging Method | Tube |
| | Packaging Quantity | 14 |

Other

Comment

All switches are bottom sealed.

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)