



+ RELAYS, CONTACTORS & SWITCHES  
SLIDE SWITCHES



✓ Active

TE CONNECTIVITY (TE)  
MSSA211NGRA=DP SLIDE W/ RA TER  
[Alcoswitch](#) | [MSSA](#)

5-1437580-0  
TE Internal Number: 5-1437580-0  
Alias ID: MSSA211NGRA

- EU RoHS Compliant
- EU ELV Compliant
- Configuration (Pole-Throw) Double Pole - Double Throw
- Mounting Angle Vertical
- Contact Base Material Copper Alloy
- Number of Actuators Single
- Number of Positions 2

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings  
**SLIDE SWITCH, DP (MSS-211 & 214)**  
PDF  
**English**

CAD Files  
**3D PDF**  
PDF  
**3D**

**Customer View Model**  
2D\_DXF.ZIP  
**English**

Customer View Model

3D\_IGS.ZIP

English

Customer View Model

3D\_STP.ZIP

English

Catalog Pages/Data Sheets

SWITCHES\_CORE\_PROGRAM\_CATALOG

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Terminal Configuration Standard
- Actuator Style Top
- Product Type Switch
- Switch Type Slide
- Grade Instrumentation
- Threaded Case Without

Configuration Features

- Configuration (Pole-Throw) Double Pole - Double Throw
- Number of Actuators Single
- Number of Positions 2
- Operating Function On None On
- Terminals Connected 2-1, 5-4

Body Features

- Actuator Color Black
- Actuator Material PPS
- Actuator Travel 3.05 mm [ .12 in ]

Contact Features

- Contact Base Material Copper Alloy
- Contact Plating Gold

Termination Features

- Termination Type PC

Mechanical Attachment

**Mounting Angle** Vertical  
**Mounting Type** Through Hole  
**PCB Mount Retention Type** Extended  
**PCB Mount Retention** Without

Dimensions

**Length** 11.94 mm [ .4701 in ]  
**Width** 11.43 mm [ .45 in ]  
**Actuator Length** 2.79 mm [ .11 in ]  
**PCB Tail Length** 3.68 mm [ .145 in ]

Identification Marking  
**Stamped Marking** With

Industry Standards  
**UL Flammability Rating** UL 94-HB

Packaging Features  
**Packaging Method** Tray

PRODUCT COMPLIANCE

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Statement of Compliance  
**Statement of Compliance**  
PDF