TE Connectivity: Every Connection Counts
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SLIDE SWITCHES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

SE2DGRA04=SEALED SLIDE SWITCH

Alcoswitch | SE

1825031-3
TE Internal Number: 1825031-3
Alias ID: SE2DGRA04

Always EU RoHS/ELV Compliant

Configuration (Pole-Throw) **Double Pole - Double Throw**

Mounting Angle **Right Angle**

Contact Base Material **Phosphor Bronze**

Number of Actuators **Single**

Number of Positions **2**

Product Drawings	SWITCH, SLIDE, RIGHT ANGLE, SE(**)GRA 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**

Product Environmental Compliance

TE Material Declaration	MD_1825031-3_08212013118_dmtec PDF **English**	

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	Actuator Style	**Side**
	Threaded Case	**Without**
	Switch Style	**Process Sealed**
	Terminal Configuration	**Standard**
	Product Type	**Switch**
	Grade	**Instrumentation**
	Switch Type	**Slide**
Configuration Features	Configuration (Pole-Throw)	**Double Pole - Double Throw**
	Number of Actuators	**Single**
	Number of Positions	**2**
	Operating Function	**On None On**
	Process Seal Material	**Silicone Rubber**
	Terminals Connected	**1-2, 4-5, 2-3, 5-6**
Body Features	Actuator Material	**PA 46**
	Actuator Color	**Yellow**
	Actuator Travel	**2.2 mm [.087 in]**
Contact Features	Contact Base Material	**Phosphor Bronze**
	Contact Plating	**Gold**
Termination Features	Termination Type	**PC**
Mechanical Attachment	Mounting Angle	**Right Angle**
	Mounting Type	**Through Hole**
	PCB Mount Retention Type	**Extended**
	PCB Mount Retention	**With**
Dimensions	PCB Tail Length	**3.3 mm [.13 in]**
	Length	**9.5 mm [.374 in]**

	Actuator Length	**2.8 mm [.1102 in]**
	Width	**5 mm [.19685 in]**
Identification Marking	Stamped Marking	**With**
Industry Standards	UL Flammability Rating	**UL 94V-0**
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	