



## ROTARY SWITCHES



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### MRD16RA04=7MM R/A ROT DIP, BCD

[Alcoswitch](#) | [MRD](#)

1-1825013-7

TE Internal Number: 1-1825013-7

Alias ID: MRD16RA04

[Always EU RoHS/ELV Compliant](#)

Number of Positions **16**

Actuator Style **Flush**

Switch Style **Rotary**

Switch Type **Rotary DIP**

Number of Switches **16**

#### Product Drawings

##### [MRD SERIES 7MM ROTARY DIP SWITCH](#)

PDF  
**English**

#### CAD Files

##### [Customer View Model](#)

2D\_DXF.ZIP  
**English**

##### [3D PDF](#)

PDF  
**3D**

##### [Customer View Model](#)

3D\_IGS.ZIP  
**English**

##### [Customer View Model](#)

3D\_STP.ZIP  
**English**

#### Catalog Pages/Data Sheets

##### [SWITCHES\\_CORE\\_PROGRAM\\_CATALOG](#)

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	<b>Flush</b>
Switch Style	<b>Rotary</b>
Switch Type	<b>Rotary DIP</b>
Sealed	<b>Yes</b>
Code Type	<b>Hexadecimal</b>
Illuminated	<b>No</b>

	illuminated	no
	Product Type	Switch
Configuration Features	Number of Positions	16
	Number of Switches	16
Electrical Characteristics	Voltage Rating	20 VAC [ 20 VDC ]
Body Features	Actuator Color	Green
Contact Features	Contact Current Rating (A)	.001
	Contact Mating Area Plating Material	Gold
	Contact Base Material	Copper Alloy
	Solder Tail Contact Plating	Gold over Nickel
Mechanical Attachment	Mounting Type	Through Hole
	Mounting Angle	Right Angle
Housing Features	Housing Material	Thermoplastic
	Centerline	2.54 mm [ .1 in ]
Usage Conditions	Oil-Tight	No
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Tube
Product Compliance	<a href="#">Statement of Compliance</a> PDF	
	<a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	