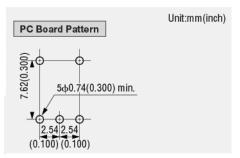


Flat/Flush Shaft Type Rotary DIP Code Switches

RDS10-112 RDS10-122 RDS10-132 RDS16-112 RDS16-122 RDS16-132



FEATURES
Fully sealed construction
Kinked tails hold switch to PC board during soldering
Binary decimal (10 positions) & hexadecimal (16 positions), real & complimentary codes
Flat/Flush type rotor styles



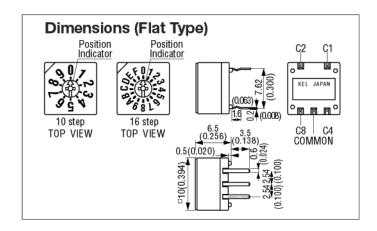
SPECIFICATIONS				
Current rating & voltage	Non-switching: 125 mA, 30V CD Switching: 125 mA, 30V DC			
Contact resistance	100mΩ max.			
Dielectric withstanding voltage	250V AC for 1 minute			
Insulation resistance	1,000 MΩ min. at 250V DC			
Durability	20,000 actuations			
Position	10 and 16			
Operating temperature	-25°C ~ +85°C			

Product specifications contained herein may be changed without prior notice.

t is therefore advisable to contact Purdy Electronics before proceeding with the design of equipment incorporating this produc



Flat/Flush Type Shaft Rotary DIP Code Switches



MATERIAL				
Insulator	Glass-filled polymide			
Contact	Copper alloy, selective gold plating over nickel			
Rotor control	Polyacetal			
Rotor switch element	Glass epoxy, gold plating over nickel			

Solvents: Acceptable				
Isopropyl alcohol	Trichlene (Trichlorethylene)			
Ethyl alcohol	Chlorothene (Trichloroethane)			
Toluene	Freon (Trichlorotrifuoroethane)			
Benzine				

Solvents: Not Acceptable			
Methanol			

Part Number	Knob Type	Description	Number of Positions
RDS10-112	Flat/Flush Shaft	BCD Real Code	10
RDS10-122	Flat/Flush Shaft	BCD Complement	10
RDS10-132	Flat/Flush Shaft	EECO - BCD Real Code	10
RDS16-112	Flat/Flush Shaft	Hexadecimal	16
RDS16-122	Flat/Flush Shaft	Hexadecimal Complement	16
RDS16-132	Flat/Flush Shaft	EECO - Hexadecimal	16