



16mm METAL SHAFT WITH SWITCH SERIES

[illegible]

SPECIFICATION

MECHANICAL	RV16BF	RV16A04F & RV16A03F
TOTAL ROTATION ANGLE	300°±5°	300°±5°
ROTATION TORQUE	20-200 gf.cm	20-200 gf.cm
SHAFT STOP STRENGTH	6kgf.cm/Min.	6kgf.cm/Min.
SWITCH WORKING ANGLE/STROKE	4mm	50°±10°
SWITCH WORKING TORQUE/FORCE	800gf.cm Max.	50-450gf.cm
SWITCH CIRCUIT	D.P.D.T. S.P.D.T.	S.P.S.T.
ELECTRICAL		
	Linear taper (B) other tapers	linear taper (B) other tapers
RATED WATTAGE	0.2W 0.1W	0.2W 0.1W
RATED VOLTAGE	200V 150V	200V 150V
INSULATION RESISTANCE	more than 100MΩ at 500V DC	more than 100MΩ at 500V DC
DIELECTRIC STRENGTH	500V AC, 1 minute	500V AC, 1 minute
SWITCH CONTACT RESISTANCE	less than 20mΩ	less than 50mΩ
SWITCH RATING	30V DC, 0.3A	12V DC, 1A
ROTATION LIFE	15,000 cycles	15,000 cycles
SWITCH LIFE	10,000 cycles	10,000 cycles

For Shaft & Bushing Dimension please refer to page(69)