RK0971114Z0T

ELECTRICAL	Single shaft(R1)
1.Total resistance:	10 kg± 20%
2. Rated power:	0.05W
3. Rated voltage:	Please refer to the attached.
4. Resistance taper:	Please refer to the attached.
5. Tap position:	
6. Tap resistance between terminals:	
7. Residual resistance between terminals:	1&2,2&3 : 20Q max.
8.Sliding noise : (Measured by JIS C 6443)	Less than 100mV
9. Insulation resistance :	More than 100 MQ at 250V D.C.
10.Withstand voltage:	300V A.C. for 1 minute.
11. Gang error :	
12.switch rating:(Resistor load)	0.5A12VD.C.(min:10mA)
13. Switch contact resistance:	Initial value :100mΩ max.
(Measured by the 0.5A 5V D.C. voltage drop method.)	After 20,000 cycles:200mQ max.
14. Circuit:	
MECHANICAL	
1. Total rotational angle :	300 <sup>+10*</sup>
2. Rotational torque: (Rotational speed 60°/sec.)	2~25mN·m.
3. Stopper strength :	No damage with an application of 0.5N·m min
4. Resistance to soldering heat :	Please refer to the attached.
5. Bushing nut tightening strength :	Tightening torque to be no greater than 1N·m. *Pay attention otherwise the strength may not be assured.
6. Push / pull strength :	No damages with an application of Bush or pull force 100N for 10 sec
7. Shaft wobble :(Apply the moment of 50mN·m	0.5 XL/30mm p-p max. (L:Shaft length)
at the point of 30mm from monting surface)	(If the shaft length is less than 30mm, the value shall be calculated proportionally.)
8. Operation force of shaft:	
9. Click position :	
10. Click torque:	
11. Rotation play at the click position:	
12. Contact arrangement :	S. P. S. T. (PUSH ON)
13. Switching stroke :	1. 5±0. 5mm
14. Switch operation force :	5±2N
ENDURANCE	
1. Rotational life :	More than 15,000 cycles.
2. Switching life :	More than 20,000 cycles.
NOTES	
1. The items except above mentioned items 2. This type is protected against sulfides 3. Operating temperature renge : -20°C to 4. Storage temperature renge : -40°C to	shall meet or exceed JIS C 6443. 
	TITLE APPD. CHKD. DSGD. NO. May. 05, '94 May. 05, '94 May. 05, '94
	SPECIFICATIONS SYMB DATE APPD CHKD DSGD R, AFASAWA M, Endo T, Yamaguti V R O O O O O 1
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