機 種 規 格 說 明 書
(SPECIFICATION)

本公司使用機種:
OUR PART NAME: 16mm Size Molded Case Pot.
本公司使用名稱:
OUR PART NAME: 16Q1SH-A- -A10K-16Y

Version : B

客戶名稱:
CUSTOMER'S NAME:

Drawing NO. : 16Q-16Y-03

電氣特性 (Electrical Characteristics)

全阻抗值 (Total Resistance)	10K Ω±20%
阻抗特性型式 (Resistance Taper)	■A， □ B， □ C， □ D， □ E， □ MN， □ RD， □ W， □ ____
最高工作電壓 (Max. Operating Voltage)	□ Linear Taper B : AC 200 V~DC __/__ V ■ Other Tapers : AC 150 V~DC __/__ V
額定功率 (Rated Power)	□ Linear Taper B: 0.1W, ■ Other Tapers: 0.05W
雜音 (Rotation Noise)	Less than 100 mV
開關耐電壓特性(Switch Withstand Voltage)	1 minute at AC 500 V
殘留阻值 (Residual Resistance)	Term.1~2: Less than 10 Ω Term.2~3: Less than 10 Ω
開關接觸阻抗值(Switch Contact Resistance)	Less than 50m Ω
開關額定功率 (Switch Rated Power)	1.0 A at DC 12 V , 1.0 A at AC 12 V

機構特性 (Mechanical Characteristics)

全回轉角度 (Total Rotation Angle)	260° ± 10°
旋轉力矩 (Rotation Torque)	10 ~ 100 gf.cm
旋動止動強度(Rotation Stopper Strength)	2.0 Kgf.cm Min.
軸柄推拉承受強度 (Push-Pull Strength)	Push: 1.0 Kg.f Max. at 10 sec
開關回轉角度 Switch Rotation Angle	30° ± 10°
開關作動力 Switch Action	150 ~ 450 gf.cm
焊錫耐熱性 (Resistance to soldering heat)	Solder dip : Preheating condition : Surface temperature of the substrate shall be settled within 100℃ in one min. Solder temperature 260±5℃ for 5 sec.
	Manual Soldering: Less than 300℃and quicker than 3 seconds.
旋轉壽命 (Rotation Life)	■ 10,000 □ Other _____ (Cycles Min.)

備 注: (REMARK)	核 準 APPROVED	審 核 REVIEWED	經辦者 PREPARED
	鐘學峰	余 倩	鐘學峰
	2008.8.9	2008.8.9	2008.8.9