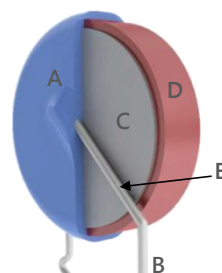


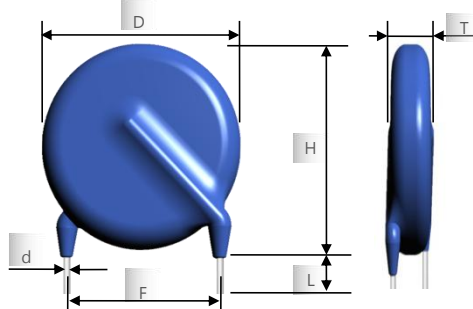
10D~20D Series 組合波型氧化鋅壓敏電阻器 Combination Wave Type Metal Oxide Varistor



■結構圖 Construction

- A 絕緣層 Insulation Coating
- B 引線 Lead Wire
- C 電極 Electrode
- D 氧化鋅元件 Zinc Oxide
- E 焊料 Solder

■尺寸代碼 Dimensions Code



■特性 | Feature

產品可耐受 10KV/5KA 組合波，符合此標準的產品尺寸有直徑 10mm、14mm、20mm，壓敏電壓為 180V~680V
壓敏電壓相容範圍廣
Products pass 10KV/5KA combination wave test.
Products are compliant with the standards and their body sizes are available in 10 mm, 14 mm, and 20 mm (diameter)
Wide range of varistor voltages.

■推薦應用領域 | Typical Application

用於保護半導體元件（二極體，三極管，可控矽，IC 等）
用於保護民用電子設備
用於保護通信，計測，控制裝置
Transistor, diode, IC, thyristor or triac semiconductor protection
Surge protection in consumer electronic equipment
Surge protection in communication, measuring or controller electronics

組合波類別及代碼 Combination wave class and code							
衝擊次數 Pulsing times		15-20 次 (times)	20-30 次 (times)	30-40 次 (times)	40-60 次 (times)	>60 次 (times)	
衝擊等級 Pulse class							
4KV/2KA		EA	EB	EC	ED	EE	
6KV/3KA		SA	SB	SC	SD	SE	
10KV/5KA		YA	YB	YC	YD	YE	

系列別 Series	可容許之最大電壓 Maximun Allowable Voltage		壓敏電壓 Varistor Voltage			最大抑制電壓 Maximun Clamping Voltage	
	AC rms(V)	DC(V)	Min.	Vb(Vdc)	Max.	Vc(V)	Ip(A)
10D~20D	115~420	150~560	162~612	180~680	198~748	300~1120	25~100

工作/儲存溫度範圍 Operating /Storage Temperature -40°C ~ +85°C/-40°C ~ +125°C

■認證標準及編號 Approvals Standard And File No.

相關標準 Related Standard		證書號 Certificate No.	產品型號 Part No.	認證標示 Approved Monogram
CQC (China)	GB/T10193;GB/T10194 GB4943.1;GB8898	CQC16001150315 / CQC16001150310 CQC16001150287 / CQC16001150288 CQC16001150285	05D180L~20D182K	
UL (USA)	UL1449	E486000	05D180L~20D182K	
CSA(Canada)	UL1449	E486000	07D180L~20D182K	
VDE (Germany)	IEC61051 IEC60950-1(Annex Q)	40044685	05D180L~20D681K 10D181k~20D681K	

注：篇幅有限，組合波型在此不作詳述，欲了解請與我們聯繫

Note: As space is limited, the detailed Combination Wave Type won't be described here, Contact us for further information.

注：本產品目錄規格如有變更，恕不一一告知，訂購及使用之前，請仔細確認規格書內容

Note: Specifications given herein may be changed at any time without prior notice. Please confirm technical