

●スピーカーネットワーク用両極性品

BPUSシリーズ

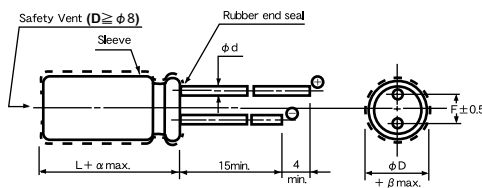
JIS C5101
CE-04

(基板洗浄タイプではありません)

■特徴

- ・Hi-Fiスピーカーのネットワーク用に開発されたシリーズで、損失が小さく、周波数特性、温度特性が極めて優れております。
- ・他の種類のコンデンサに比べ小形、低価格になっております。

■寸法図/DIAGRAM OF DIMENSIONS



●BIPOLARIZED TYPE FOR SPEAKER NETWORK

TYPE BPUS

JIS C5101
CE-04

(Unsuitable washing product)

■FEATURES

- ・ These products are bi-polarized electrolytic capacitors which is specially designed for use in Hi-Fi speaker systems with high performance characteristics (Impedance) and low dissipation factor ($\tan \delta$).
- ・ Also these are smaller dimensions as compared with the traditional ones.

Unit : mm

ϕD	6.3	8	10	12.5	16	18
F	2.5	3.5	5.0	5.0	7.5	7.5
ϕd	0.5	0.6	0.6	0.6	0.8	0.8
β	0.5			1.0		

$L < 20 : \alpha = 1.5 / L \geq 20 : \alpha = 2.0$

■性能/PERFORMANCE SPECIFICATIONS

カテゴリ温度範囲	CATEGORY TEMPERATURE RANGE	-40°C ~ +85°C
標準静電容量許容差	STANDARD CAPACITANCE TOLERANCE	±20% (1KHz)
漏れ電流 (最大値)	LEAKAGE CURRENT (MAX. VALUE)	$I = 0.03CV$ OR $3 \mu A$ WHICHEVER IS THE GRATER (after 5minutes) C=RATED CAPACITANCE (μF) V=WORKING VOLTAGE (V)
損失角の正接 (最大値) ($\tan \delta$)	DISSIPATION FACTOR (MAX. VALUE)	0.08 (1kHz)
耐久性 85°C 1000時間 定格使用電圧印加 (印加電圧は250時間毎に反転)	ENDURANCE 1000HOURS APPLICATION OF DC WORKING VOLTAGE AT 85°C, REVERSING POLARITY AT EACH 250Hr.	CAPACITANCE CHANGE : LESS THAN 20% OF THE INITIAL MEASURED VALUE. DISSIPATION FACTOR : LESS THAN 200% OF THE INITIAL SPECIFIED VALUE. LEAKAGE CURRENT : LESS THAN THE INITIAL SPECIFIED VALUE.
その他の特性はJIS C5101-4に準ずる	THE OTHER CHARACTERISTICS	THE OTHER CHARACTERISTICS ARE BASED ON JIS C 5101-4

■寸法表/CASE SIZE TABLE

Unit : mm

μF	Charact. W.V	D
		50 (1H)
1.0	(010)	6.3×11
1.5	(1R5)	6.3×11
3.3	(3R3)	8×11.5
4.7	(4R7)	10×12.5
6.8	(6R8)	10×16
10	(100)	10×16
15	(150)	10×16

■品番ご指定法/HOW TO SPECIFY ITEM NUMBER

