



THT, Radial E-Cap., Snap-In, Long Life, Best for switching Power Supplies, Load Life 5000 hours at 105°C, ROHS Conform, Packing Box

FREQUENCY COEFFICIENT OF PERMISSIBLE RIPPLE CURRENT

WV	Frequency	50HZ	120Hz	300Hz	1kHz		10kHz≤
10 ~ 100		0,85	1,00	1,06	1,15		1,20
160 ~ 250		0,85	1,00	1,20	1,25		1,45
350 ~ 450		0,85	1,00	1,15	1,20		1,40

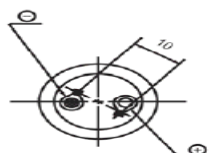
Technical Details

Range (μF)	330	ØD(mm)	25,0
Voltage	350	L(mm)	45,0
Impedance (Ω)	-.-	F(mm)	10,0
Ripple Current (mA)	1,31	Ød(mm)	0
ESR (Ω) max.at 20°C 10KHz	-.-	α(mm)	0
Lifetime (hrs)	5000	-.-	2,0
Operating- Temperature Range (°C)	-25°C ~ +105°C	-.-	-.-

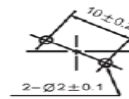
DRAWING

Unit : mm

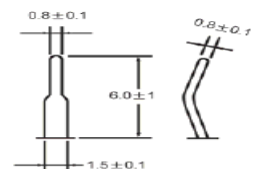
ØD ≤ 40



PC Board Mounting Holes



Terminal

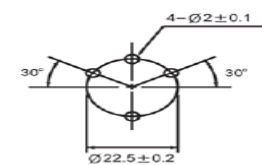


* Shorter terminal (4.0 ± 0.5) is also available upon request.
Terminal length of height 20mm products is applied shorter terminal to standard terminal type.

ØD = 35, 40



PC Board Mounting Holes



DRW:	Lexua	CHKD	Wilson	MATL:	ChuChu	DATE	28.01.2025
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Ordering Informations:

Serie-No. / Voltage / Range / Size	Capacity Tolerance	ROHS	Packing
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I14124-3513312545	M	R	BU
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Serie	Voltage (V)	Range μ H)	D * L (mm)	Tolerance Order Code	R= ROHS N= NON ROHS	BU= Bulk-Ware (Box)

Soldering Information

Lead Solder Performance



Lead free Solder Performance



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