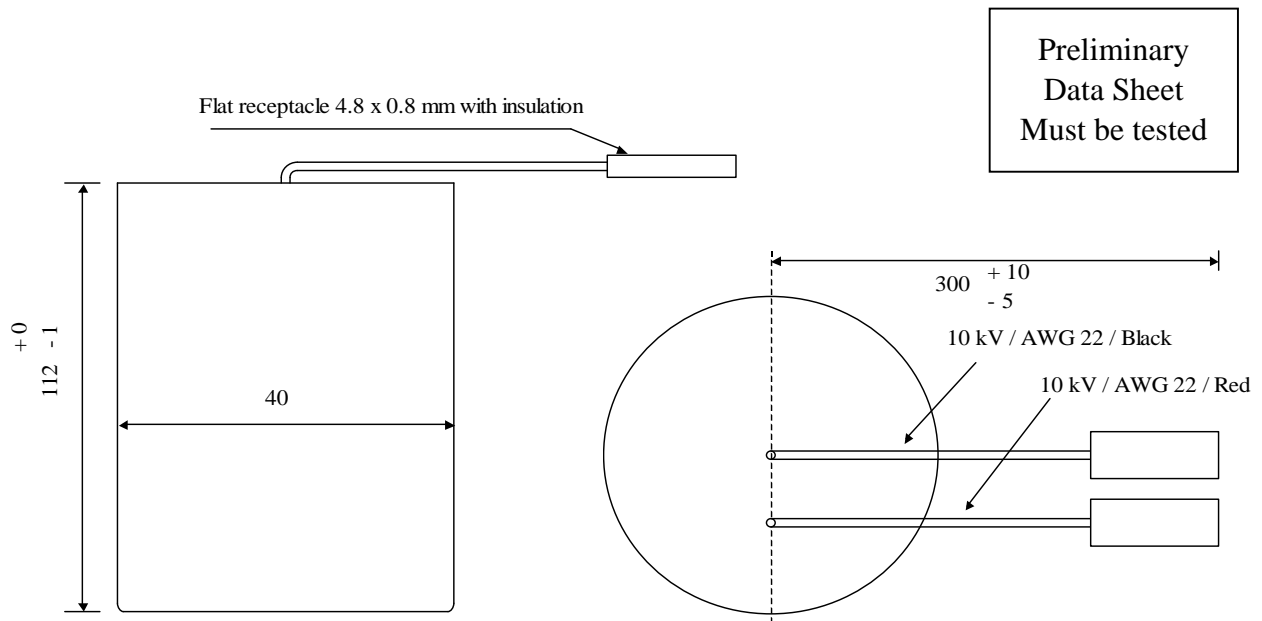


#5749

Defibrillator Capacitor

PPMF 280-60.0 c3a J



- dielectric of metallized polypropylene
- polyurethane resin end sealing
- aluminium case
- capacitors with short-circuit between the FASTON terminals

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	60	μF	1 V / 100 Hz
Tolerance		± 5	%	
Rated voltage	Un DC	2800	VDC	
Max peak current	I cr. max	140	A	
Tangente delta	tg δ	100	10^{-4}	1 V / 100 Hz
Insulation resistance between terminals	Ri	> 20	M Ω	2800 VDC - 30 sec.
Test voltage between terminals	U T1	2900	VDC	2 s.
Test voltage terminals to case	U T2	4200	VDC	1 min / I $\leq 2 \mu\text{A}$
Operating temp.		- 20 / + 60	$^{\circ}\text{C}$	
Estimated operational life(- 7.5 %)		2500 + 500	shocks shocks	2800 V / 50 Ω 2800 V / 22 k Ω
Dimension	Symbol	Value	Unit	Conditions
Diameter	D	40	mm	
Height	H	112	mm	
Terminals				
silicone cable	l	300	mm	
section	s	0.34	mm ²	
Flat receptable with insulation		4.8 x 0.8	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs CH 1401 Yverdon-les-Bains
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Le lanché
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A FISCHER & TALECHER COMPANY

HJJ

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