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**Part Number : GGA47204035080**

	$\varnothing D$ : 35 mm L : 80 mm a : 13 mm h : 6 mm : : Terminals : M5

**Electrical Parameter**

Rated Capacitance ( $C_R$ ) @ 100 Hz / 20 °C	<b>4700</b> $\mu$ F	
Tolerance	<b>-10, +30</b> %	
Rated Voltage ( $U_R$ )	<b>40</b> V	
Surge Voltage ( $U_S$ ) max. 5 x 1 min / h	<b>46</b> V	
Reverse Voltage ( $U_U$ ) max. 1 s	<b>2</b> V	
Leakage Current ( $I_L$ ) @ $U_R$ / 5 min / 20 °C	<b>1128</b> $\mu$ A	
ESR max. @ 100 Hz / 20°C	<b>27</b> m $\Omega$	
Tan $\delta$ typ. @ 100 Hz / 20°C	<b>8</b> %	
Z max. @ 10 kHz / 20°C	<b>21</b> m $\Omega$	
ESL typ.	<b>20</b> nH	
Rated Ripple Current ( $I_R$ ) @ 100 Hz / 125 °C	<b>7,5</b> A	
Useful life @ $I_R$ , $U_R$ , 125 °C	<b>3500</b> h	
IEC Climatic category / Standards	<b>55/125/56</b>	<b>IEC 60384-4</b>
Applications	General Industrial	
Your article No. / Project		