



### **B43601B2477M Information**

Manufacturer EPCOS (TDK)
Category Capacitors
Aluminum Elec

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 470UF 20% 200V SNAP

Package Radial, Can - Snap-In

Part Number B43601B2477M

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **B43601B2477M Specifications**

| Manufacturer Part Number         B43601B2477M           Manufacturer         EPCOS (TDK)           Category         Capacitors           Aluminum Electrolytic Capacitors           Package         Radial, Can - Snap-In           Series         B43601           Capacitance         470µF           Tolerance         ±20%           Voltage - Rated         200V           ESR (Equivalent Series Resistance)         200 mOhm @ 100Hz           Lifetime @ Temp.         10000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         1.75A @ 100Hz           Ripple Current - High Frequency         -           Impedance         280 mOhms           Lead Spacing         0.394" (10.00mm)           Size / Dimension         0.984" Dia (25.00mm)           Height - Seated (Max)         1.063" (27.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can - Snap-In   |                                    |                                  |
|--|------------------------------------|----------------------------------|
| Category         Capacitors           Package         Radial, Can - Snap-In           Series         B43601           Capacitance         470µF           Tolerance         ±20%           Voltage - Rated         200V           ESR (Equivalent Series Resistance)         200 mOhm @ 100Hz           Lifetime @ Temp.         10000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         1.75A @ 100Hz           Ripple Current - High Frequency         -           Impedance         280 mOhms           Lead Spacing         0.394" (10.00mm)           Size / Dimension         0.984" Dia (25.00mm)           Height - Seated (Max)         1.063" (27.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can - Snap-In   | Manufacturer Part Number           | B43601B2477M                     |
| Aluminum Electrolytic Capacitors   | Manufacturer                       | EPCOS (TDK)                      |
| Package         Radial, Can - Snap-In           Series         B43601           Capacitance         470μF           Tolerance         ±20%           Voltage - Rated         200V           ESR (Equivalent Series Resistance)         200 mOhm @ 100Hz           Lifetime @ Temp.         10000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         1.75A @ 100Hz           Ripple Current - High Frequency         -           Lead Spacing         0.394" (10.00mm)           Size / Dimension         0.984" Dia (25.00mm)           Height - Seated (Max)         1.063" (27.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can - Snap-In   | Category                           | Capacitors                       |
| Series         B43601           Capacitance         470µF           Tolerance         ±20%           Voltage - Rated         200V           ESR (Equivalent Series Resistance)         200 mOhm @ 100Hz           Lifetime @ Temp.         10000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         1.75A @ 100Hz           Ripple Current - High Frequency         -           Impedance         280 mOhms           Lead Spacing         0.394" (10.00mm)           Size / Dimension         0.984" Dia (25.00mm)           Height - Seated (Max)         1.063" (27.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can - Snap-In   |                                    | Aluminum Electrolytic Capacitors |
| Capacitance       470μF         Tolerance       ±20%         Voltage - Rated       200V         ESR (Equivalent Series Resistance)       200 mOhm @ 100Hz         Lifetime @ Temp.       10000 Hrs @ 85°C         Operating Temperature       -40°C ~ 85°C         Polarization       Polar         Applications       General Purpose         Ripple Current - Low Frequency       1.75A @ 100Hz         Ripple Current - High Frequency       -         Impedance       280 mOhms         Lead Spacing       0.394" (10.00mm)         Size / Dimension       0.984" Dia (25.00mm)         Height - Seated (Max)       1.063" (27.00mm)         Surface Mount Land Size       -         Mounting Type       Through Hole         Package / Case       Radial, Can - Snap-In   | Package                            | Radial, Can - Snap-In            |
| Tolerance ±20%  Voltage - Rated 200V  ESR (Equivalent Series Resistance) 200 mOhm @ 100Hz  Lifetime @ Temp. 10000 Hrs @ 85°C  Operating Temperature -40°C ~ 85°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 1.75A @ 100Hz  Ripple Current - High Frequency -  Impedance 280 mOhms  Lead Spacing 0.394" (10.00mm)  Size / Dimension 0.984" Dia (25.00mm)  Height - Seated (Max) 1.063" (27.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can - Snap-In  | Series                             | B43601                           |
| Voltage - Rated  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  Operating Temperature  Polar  Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  200 mOhm @ 100Hz  200 mOhm @ 100Hz  200 mOhm @ 100Hz  200 mOhm @ 85°C  -40°C ~ 85°C  Polar  -40°C ~ 85°C  Polar  -40°C ~ 85°C  -40°C ~ | Capacitance                        | 470μF                            |
| ESR (Equivalent Series Resistance)  Lifetime @ Temp.  10000 Hrs @ 85°C  Operating Temperature  -40°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  1.75A @ 100Hz  Ripple Current - High Frequency  Impedance  280 mOhms  Lead Spacing  0.394" (10.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can - Snap-In   | Tolerance                          | ±20%                             |
| Lifetime @ Temp.  Operating Temperature  -40°C ~ 85°C  Polarization  Polar  Applications  General Purpose  Ripple Current - Low Frequency  1.75A @ 100Hz  Ripple Current - High Frequency  Impedance  280 mOhms  Lead Spacing  0.394" (10.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  10000 Hrs @ 85°C  -40°C ~ 85°C  Foliar  -40°C ~ 85°C  -4 | Voltage - Rated                    | 200V                             |
| Operating Temperature  -40°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  -40°C ~ 85°C  Polar  -40°C ~ 85°C  Seneral Purpose  1.75A @ 100Hz   | ESR (Equivalent Series Resistance) | 200 mOhm @ 100Hz                 |
| Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 1.75A @ 100Hz  Ripple Current - High Frequency - Impedance 280 mOhms  Lead Spacing 0.394" (10.00mm)  Size / Dimension 0.984" Dia (25.00mm)  Height - Seated (Max) 1.063" (27.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can - Snap-In   | Lifetime @ Temp.                   | 10000 Hrs @ 85°C                 |
| Applications  Ripple Current - Low Frequency  1.75A @ 100Hz  Ripple Current - High Frequency  Impedance  280 mOhms  Lead Spacing  0.394" (10.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  General Purpose  1.75A @ 100Hz  -  1.063" (27.00mm)  Through Hole  Radial, Can - Snap-In  | Operating Temperature              | -40°C ~ 85°C                     |
| Ripple Current - Low Frequency Ripple Current - High Frequency Impedance 280 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In  | Polarization                       | Polar                            |
| Ripple Current - High Frequency Impedance 280 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In   | Applications                       | General Purpose                  |
| Impedance 280 mOhms  Lead Spacing 0.394" (10.00mm)  Size / Dimension 0.984" Dia (25.00mm)  Height - Seated (Max) 1.063" (27.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can - Snap-In   | Ripple Current - Low Frequency     | 1.75A @ 100Hz                    |
| Lead Spacing0.394" (10.00mm)Size / Dimension0.984" Dia (25.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In  | Ripple Current - High Frequency    | -                                |
| Size / Dimension 0.984" Dia (25.00mm)  Height - Seated (Max) 1.063" (27.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can - Snap-In   | Impedance                          | 280 mOhms                        |
| Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can - Snap-In   | Lead Spacing                       | 0.394" (10.00mm)                 |
| Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In  | Size / Dimension                   | 0.984" Dia (25.00mm)             |
| Mounting Type Through Hole Package / Case Radial, Can - Snap-In  | Height - Seated (Max)              | 1.063" (27.00mm)                 |
| Package / Case Radial, Can - Snap-In   | Surface Mount Land Size            | -                                |
|  | Mounting Type                      | Through Hole                     |
| Report errors?   | Package / Case                     | Radial, Can - Snap-In            |
|  |                                    | Report errors?                   |

#### **B43601B2477M Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **B43601B2477M Payment Methods**





















## **B43601B2477M Shipping Methods**













If you have any question about B43601B2477M, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com