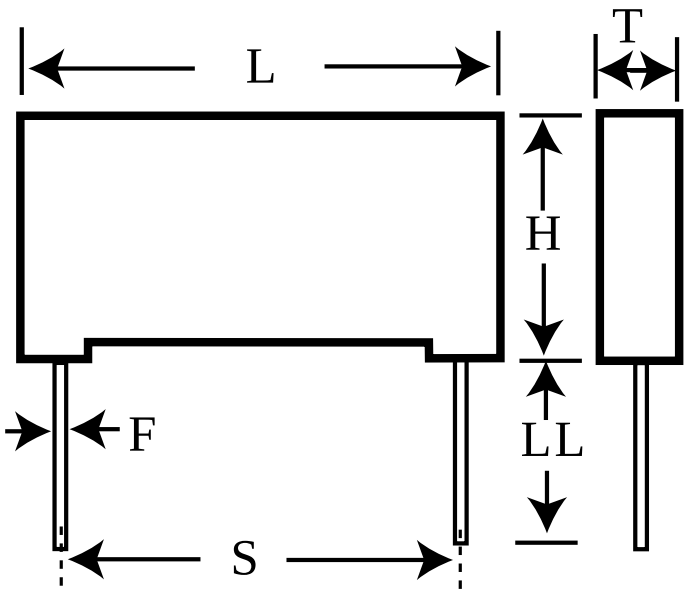
# PHE840EB6100KB05R17

aka F840BE104K300A

Capacitor, film, 0.1 uF, +/-10% Tol, -55/+105C, Safety: X2, 300VAC, Lead Spacing=15 mm




## Dimensions (mm)

| ID | Dimension | Tolerance |
|---|---|---|
| **L** | 18 | max |
| **H** | 12.5 | max |
| **T** | 5.5 | max |
| **S** | 15 | +/-0.4 |
| **LL** | 17 | nom |
| **F** | 0.8 | nom |

## Specifications

| | |
|---|---|
| **Manufacturer:** | KEMET |
| **Brand:** | Rifa |
| **Capacitance:** | 0.1 uF |
| **Temperature Range:** | -55/+105C |
| **Rated Temperature:** | 105C |
| **Voltage @ rated temp:** | 760V |
| **Voltage AC:** | 300VAC |
| **Tolerance:** | +/-10% |
| **Body Type:** | Radial Box |
| **Construction:** | Wound |
| **Application:** | Safety: X2 |
| **Dissipation Factor @ 1 kHz:** | 0.1% |
| **Dissipation Factor @ 10 kHz:** | 0.2% |
| **Dissipation Factor @ 100kHz:** | 0.6% |
| **Insulation Resistance:** | 30 GOhm |
| **Maximum dVdT:** | 100v/us |
| **UL_1414:** | 250V |
| **UL_1283:** | 300V |
| **IEC_60384-14:** | 300V |
| **EN_132400:** | 300V |
| **C_22.2_NO.1:** | 250V |
| **C_22.2_NO.8:** | 300V |
| **Miscellaneous Electrical:** | UL/CSA VAC= 280; fo= &DD2&"MHz series(PHE840E) |
| **Package Kind:** | Bulk |
| **Package Quantity:** | 800 |


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