

PHE840MR7220MR05R06L2

Aliases (F840RF225M275C)

Not for New Design • Recommended Replacement Series R46 X2 310 VAC

PHE840M/F840, Film, Metallized Polypropylene, Safety, 2.2 uF, 20%, 275 VAC (X2), 760 VDC, 105°C, Lead Spacing = 37.5mm



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 41mm MAX |
| Н | 24mm MAX |
| Т | 13mm MAX |
| S | 37.5mm +/-0.5mm |
| LL | 6mm NOM |
| F | 1mm NOM |

| Packaging Specifications | | |
|--------------------------|------|--|
| Packaging | Tray | |
| Packaging Quantity | 140 | |

| General Information | |
|---------------------|--|
| Series | PHE840M/F840 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Lead | Wire Leads |
| Safety Class | X2 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| THB Performance | No |
| Component Weight | 14 g |
| Notes | Not for new design – the replacement series is: R46 X2 310VAC. |

| Specifications | |
|-----------------------|-----------------------|
| Capacitance | 2.2 uF |
| Capacitance Tolerance | 20% |
| Voltage AC | 275 VAC (X2) |
| Voltage DC | 760 VDC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 105°C |
| Dissipation Factor | 0.1% 1kHz, 0.8% 10kHz |
| Insulation Resistance | 4.5454 GOhms |
| Max dV/dt | 100 V/us |

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