

## PHBC12-1R0A0051V

Aliases (UALP121R0A0051)

Differential Mode Chokes - Power, KEMET, PHBC, Through-Hole, Normal Mode, 51 uH, 20%



Click [here](#) for the 3D model.

### General Information

Series	PHBC
Style	Through-Hole
Features	Switching Power Supply Outlet, DC-DC Converter, Phase Compensation, Noise Solution
RoHS	Yes
Miscellaneous	25 (K) Temperature Rise Max.
Core	Fe-Ni

### Dimensions

D	26mm MAX
L	26mm MAX
T	12.4mm MAX
LL	9mm +/-3mm
S	9mm NOM
Wire Size	1mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	240
Typical Component Weight	16 g

### Specifications

Inductance	51 uH
Inductance Tolerance	20%
Rated Current	5 A
Temperature Range	-40/+125°C
DC Resistance	28 mOhms

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