



Featured Products Bulletin

INDUCTIVE COMPONENTS

Bourns® Inductive Components Product Line Adds CMH322522 Inductor Series

Riverside, California - June 11, 2007 - Bourns® Inductive Components Product Line expands the chip inductor product offering with the addition of the [CMH322522 series](#). This 1210-size chip inductor offers values from 0.01 μH through 330 μH with current ratings as high as 450 mA. Model CM322522, a shielded inductor, replaces JW Miller Model PM20S, which will be discontinued December 31, 2007. A part number-to-part number cross-reference is included on the next page.

The data sheet for the CMH322522 series has been added to the Bourns website (www.bourns.com).

Samples are available upon request.



Features

- 1210 size
- Magnetic shielding
- High Q characteristic
- High current rating
- RoHS compliant*

Applications

- Prevention of electromagnetic interference to signals on the secondary side of electronic equipment

PM20S to CMH322522 Cross-Reference Guide

JWM Part Number	BOURNS Part Number	Value (μ H)
PM20S-R010M-RC	CMH322522-10NML	0.010
PM20S-R012M-RC	CMH322522-12NML	0.012
PM20S-R015M-RC	CMH322522-15NML	0.015
PM20S-R018M-RC	CMH322522-18NML	0.018
PM20S-R022M-RC	CMH322522-22NML	0.022
PM20S-R027M-RC	CMH322522-27NML	0.027
PM20S-R033M-RC	CMH322522-33NML	0.033
PM20S-R039M-RC	CMH322522-39NML	0.039
PM20S-R047M-RC	CMH322522-47NML	0.047
PM20S-R056M-RC	CMH322522-56NML	0.056
PM20S-R068M-RC	CMH322522-68NML	0.068
PM20S-R082M-RC	CMH322522-82NML	0.082
PM20S-R10M-RC	CMH322522-R10KL	0.10
PM20S-R12M-RC	CMH322522-R12KL	0.12
PM20S-R15M-RC	CMH322522-R15KL	0.15
PM20S-R18M-RC	CMH322522-R18KL	0.18
PM20S-R22M-RC	CMH322522-R22KL	0.22
PM20S-R27M-RC	CMH322522-R27KL	0.27
PM20S-R33M-RC	CMH322522-R33KL	0.33
PM20S-R39M-RC	CMH322522-R39KL	0.39
PM20S-R47M-RC	CMH322522-R47KL	0.47
PM20S-R56M-RC	CMH322522-R56KL	0.56
PM20S-R68M-RC	CMH322522-R68KL	0.68
PM20S-R82M-RC	CMH322522-R82KL	0.82
PM20S-1R0K-RC	CMH322522-1R0KL	1.0
PM20S-1R2K-RC	CMH322522-1R2KL	1.2
PM20S-1R5K-RC	CMH322522-1R5KL	1.5
PM20S-1R8K-RC	CMH322522-1R8KL	1.8
PM20S-2R2K-RC	CMH322522-2R2KL	2.2
PM20S-2R7K-RC	CMH322522-2R7KL	2.7
PM20S-3R3K-RC	CMH322522-3R3KL	3.3
PM20S-3R9K-RC	CMH322522-3R9KL	3.9
PM20S-4R7K-RC	CMH322522-4R7KL	4.7
PM20S-5R6K-RC	CMH322522-5R6KL	5.6
PM20S-6R8K-RC	CMH322522-6R8KL	6.8
PM20S-8R2K-RC	CMH322522-8R2KL	8.2
PM20S-100K-RC	CMH322522-100KL	10
PM20S-120K-RC	CMH322522-120KL	12
PM20S-150K-RC	CMH322522-150KL	15
PM20S-180K-RC	CMH322522-180KL	18
PM20S-220K-RC	CMH322522-220KL	22
PM20S-270K-RC	CMH322522-270KL	27
PM20S-330K-RC	CMH322522-330KL	33
PM20S-390K-RC	CMH322522-390KL	39
PM20S-470K-RC	CMH322522-470KL	47
PM20S-560K-RC	CMH322522-560KL	56
PM20S-680K-RC	CMH322522-680KL	68
PM20S-820K-RC	CMH322522-820KL	82
PM20S-101K-RC	CMH322522-101KL	100