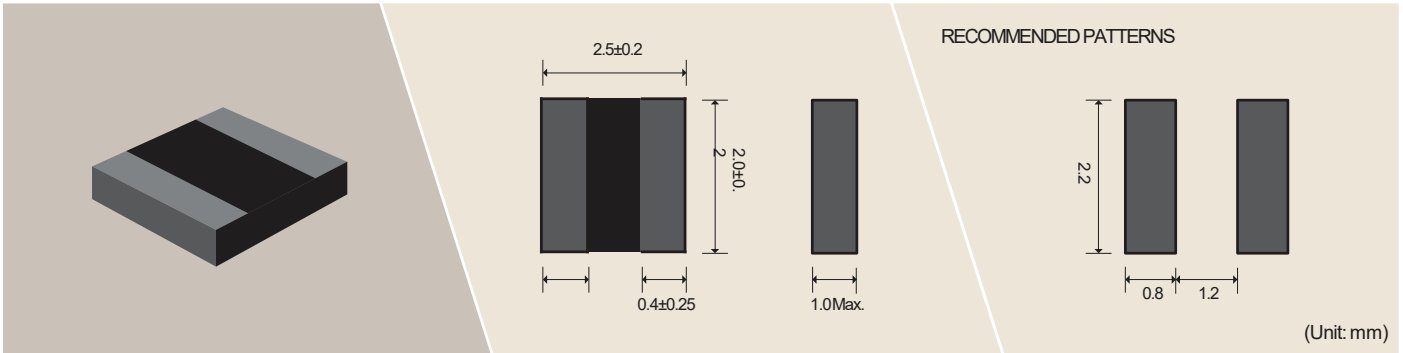


Metal Power Inductors PANEL type : WPI252010 (AUTOMOTIVE AEC-Q200)



Features

- Magnetic alloy power choke coil.
- Miniature size(2.5×2.0) and low profile.
- Magnetic shielded.
- Low acoustic noise and high efficiency.
- Halogen Free and RoHS compliant.

Specification

Parts No.	Inductance (μH)	Tolerance (%)	DC Resistance (mΩ) Max. (Typ.)	Rated DC Current (A) Typ.	
				ΔL/L=30%	ΔT=40°
WPI252010-R47	0.47	±20	33.6 (28)	4.4	4.1
WPI252010-1R0	1.0	±20	60 (50)	3.2	3.2
WPI252010-1R5	1.5	±20	96 (80)	2.6	2.4
WPI252010-2R2	2.2	±20	123.6 (103)	2.4	2.2
WPI252010-3R3	3.3	±20	228 (190)	1.6	1.6
WPI252010-4R7	4.7	±20	288 (240)	1.4	1.4
WPI252010-100	10.0	±20	600 (500)	1.1	1.2

Remark : specifications subject to change without prior notice. Please confirm with our sales

Example of characteristics

