

1025R-40F

1025R-40F Information

Heisener.com	Part Number Manufacturer Category Description Package	1025R-40F API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 6.8UH 185MA 2 OHM TH Axial For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

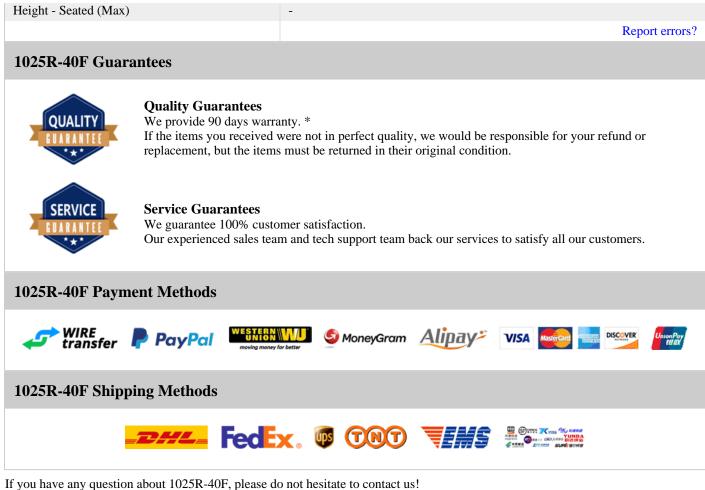
Certified Quality

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1025R-40F Specifications

ManufacturerAPI Delevan Inc.CategoryInductors, Coils, ChokesFackageFixed InductorsPackageAxialSeries1025RTypeMoldedMaterial - CoreIronInductance6.8µHTolerance11%Current Rating185mACurrent Saturation-ShieldingUnshieldedQ @ Freq50 @ 7.9MHzFrequency - Self Resonant-Attings-Operating Temperature-55°C ~ 105°CFrequency - Test7.9MHz	Manufacturer Part Number	1025R-40F
Fixed InductorsPackageAxialSeries1025RTypeMoldedMaterial - CoreIronInductance6.8µHTolerance±1%Current Rating185mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)2 Ohm MaxQ @ Freq50 @ 7.9MHzRatings-Operating Temperature-55°C ~ 105°CFrequency - Test7.9MHz	Manufacturer	API Delevan Inc.
PackageAxialPackage1025RStries1026RTypeMoldedMaterial - CoreIronInductance6.8µHTolerance±1%Current Rating185mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)20m MaxQ @ Freq50@ 7.9MHzFrequency - Self Resonant-Attings-Prequency Test.9MHz	Category	Inductors, Coils, Chokes
Series1025RSeries1026RTypeMoldedMaterial - CoreIronInductance6.8µHTolerance±1%Current Rating185mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)2 Ohm MaxQ @ Freq50 @ 7.9MHzFrequency - Self Resonant60MHzRatings-Operating Temperature-5°C ~ 105°CFrequency - Test7.9MHz		Fixed Inductors
TypeMoldedMaterial - CoreIronInductance6.8µHTolerance±1%Current Rating185mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)2.0hm MaxQ @ Freq50 @ 7.9MHzFrequency - Self Resonant-Qoperating Temperature-55°C ~ 105°CFrequency - Test7.9MHz	Package	Axial
AMaterial - CoreIronInductance6.8μHTolerance±1%Current Rating185mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)2 Ohm MaxQ @ Freq50 @ 7.9MHzFrequency - Self Resonant-Ratings-Operating Temperature55°C ~ 105°CFrequency - Test7.9MHz	Series	1025R
Inductance6.8μHTolerance±1%Current Rating185mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)2 Ohm MaxQ @ Freq50 @ 7.9MHzFrequency - Self Resonant60MHzRatings-Operating Temperature55°C ~ 105°CFrequency - Test7.9MHz	Туре	Molded
Tolerance±1%Current Rating185mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)2 Ohm MaxQ @ Freq50 @ 7.9MHzFrequency - Self Resonant60MHzRatings-Operating Temperature-55°C ~ 105°CFrequency - Test7.9MHz	Material - Core	Iron
Current Rating185mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)2 Ohm MaxQ @ Freq50 @ 7.9MHzFrequency - Self Resonant60MHzRatings-Operating Temperature55°C ~ 105°CFrequency - Test7.9MHz	Inductance	6.8µH
Current - Saturation-ShieldingUnshieldedDC Resistance (DCR)2 Ohm MaxQ @ Freq50 @ 7.9MHzFrequency - Self Resonant60MHzRatings-Operating Temperature-55°C ~ 105°CFrequency - Test7.9MHz	Tolerance	$\pm 1\%$
ShieldingUnshieldedDC Resistance (DCR)2 Ohm MaxQ @ Freq50 @ 7.9MHzFrequency - Self Resonant60MHzRatings-Operating Temperature-55°C ~ 105°CFrequency - Test7.9MHz	Current Rating	185mA
DC Resistance (DCR)2 Ohm MaxQ @ Freq50 @ 7.9MHzFrequency - Self Resonant60MHzRatings-Operating Temperature-55°C ~ 105°CFrequency - Test7.9MHz	Current - Saturation	-
Q @ Freq50 @ 7.9MHzFrequency - Self Resonant60MHzRatings-Operating Temperature-55°C ~ 105°CFrequency - Test7.9MHz	Shielding	Unshielded
Frequency - Self Resonant60MHzRatings-Operating Temperature-55°C ~ 105°CFrequency - Test7.9MHz	DC Resistance (DCR)	2 Ohm Max
Ratings-Operating Temperature-55°C ~ 105°CFrequency - Test7.9MHz	Q @ Freq	50 @ 7.9MHz
Operating Temperature-55°C ~ 105°CFrequency - Test7.9MHz	Frequency - Self Resonant	60MHz
Frequency - Test 7.9MHz	Ratings	-
	Operating Temperature	-55°C ~ 105°C
	Frequency - Test	7.9MHz
Features -	Features	-
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Axial	Package / Case	Axial
Supplier Device Package Axial	Supplier Device Package	Axial
Size / Dimension 0.095" Dia x 0.250" L (2.41mm x 6.35mm)	Size / Dimension	0.095" Dia x 0.250" L (2.41mm x 6.35mm)



If you have any question about 1025R-40F, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com