

MF-R300-AP-99

MF-R300-AP-99 Information

Contraction term	Part Number Manufacturer Category Description Package		
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



MF-R300-AP-99 Specifications

ManufacturerBourns Inc.CategoryCircuit ProtectionPackageRadial, DiscPackageRadial, DiscStriesMultifuse?, MF-RTypePolymericVoltage - Max30VCurrent - Max40ACurrent - Hold (Ih) (Max)3ACurrent - Trip (It)6ATime to Trip10.8sResistance - Initial (Ri) (Min)80 mOhmsResistance - Strip (R1) (Max)40°C ~ 85°CRatings-Mounting TypeHolePackage / CaseRadial, DiscSize / Dimension0.472° L x 0.118° W (12.00mm x 3.00mm)Height - Seated (Max).Thickness (Max)0.201° (5.10mm)		
CategoryCircuit ProtectionPackageRadial, DiscPackageRadial, DiscSeriesMultifuse?, MF-RTypePolymericVoltage - Max30VCurrent - Max40ACurrent - Hold (Ih) (Max)3ACurrent - Trip (It)6ATime to Trip10.8sResistance - Initial (Ri) (Min)20 mOhmsResistance - Sor Cryp)-Operating Temperature40°C ~ 85°CRatings-Mounting TypeHolesPackage / CaseRadial, DiscSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.201" (5.10mm)	Manufacturer Part Number	MF-R300-AP-99
ProcessPackageRadial, DiscSeriesMultifuse?, MF-RTypePolymericVoltage - Max30VCurrent - Max40ACurrent - Hold (Ih) (Max)3ACurrent - Trip (It)6ACurrent - Trip (It)10.8sResistance - Initial (Ri) (Min)20 mOhmsResistance - Post Trip (R1) (Max)80 mOhmsResistance - 25°C (Typ)-Operating Temperature40°C ~ 85°CRatings-Nounting TypeRadial, DiscSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.201" (5.10mm)	Manufacturer	Bourns Inc.
PackageRadial, DiscSeriesMultifuse?, MF-RTypePolymericVoltage - Max30VCurrent - Max40ACurrent - Max6ACurrent - Trip (It)6ACurrent - Trip (It)0 nohmsResistance - Initial (Ri) (Min)20 mohmsResistance - Sc°C (Typ)-Operating Temperature40°C ~ 85°CRatings-Nounting TypeRadial, DiscSiz / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.201" (5.10mm)	Category	Circuit Protection
SeriesMultifuse?, MF-RTypePolymericVoltage - Max30VCurrent - Max40ACurrent - Mold (lh) (Max)3ACurrent - Trip (It)6ATime to Trip10.8sResistance - Initial (Ri) (Man)20 mOhmsResistance - Post Trip (R1) (Max)80 mOhmsResistance - Sof C (Typ)-Operating Temperature40°C ~ 85°CRatings-Nounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.201" (5.10mm)		PTC Resettable Fuses
TypePolymericVoltage - Max30VCurrent - Max40ACurrent - Hold (Ih) (Max)3ACurrent - Trip (It)6ATime to Trip10.8sResistance - Initial (Ri) (Man)20 mOhmsResistance - Post Trip (R1) (Max)80 mOhmsResistance - 25°C (Typ)-Operating Temperature40°C ~ 85°CRatings-Mounting TypeThrough HoleSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)-Thckness (Max)-Lead Spacing0.201" (5.10mm)	Package	Radial, Disc
Voltage - Max 30V Current - Max 40A Current - Hold (Ih) (Max) 3A Current - Trip (It) 6A Time to Trip 10.8s Resistance - Initial (Ri) (Min) 20 mOhms Resistance - Post Trip (R1) (Max) 80 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Through Hole Size / Dimension 0.472" L x 0.118" W (12.00mm x 3.00mm) Height - Seated (Max) - Thickness (Max) - Lead Spacing 0.201" (5.10mm)	Series	Multifuse?, MF-R
Current - Max 40A Current - Hold (lh) (Max) 3A Current - Trip (It) 6A Time to Trip 10.8s Resistance - Initial (Ri) (Min) 20 mOhms Resistance - Post Trip (R1) (Max) 80 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Through Hole Package / Case Radial, Disc Size / Dimension 0.472" L x 0.118" W (12.00mm x 3.00mm) Height - Seated (Max) - Thickness (Max) - Lead Spacing 0.201" (5.10mm)	Туре	Polymeric
Current - Hold (Ih) (Max)3ACurrent - Trip (It)6ATime to Trip10.8sResistance - Initial (Ri) (Min)20 mOhmsResistance - Post Trip (R1) (Max)80 mOhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeFlorogh HolePackage / CaseRadial, DiscSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)-Lead Spacing0.201" (5.10mm)	Voltage - Max	30V
Current - Trip (It)6ATime to Trip10.8sResistance - Initial (Ri) (Min)20 mOhmsResistance - Post Trip (R1) (Max)80 mOhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)0.720" (18.30mm)Thickness (Max)-Lead Spacing0.201" (5.10mm)	Current - Max	40A
Time to Trip 10.8s Resistance - Initial (Ri) (Min) 20 mOhms Resistance - Post Trip (R1) (Max) 80 mOhms Resistance - 25°C (Typ) - Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Through Hole Package / Case Radial, Disc Size / Dimension 0.472" L x 0.118" W (12.00mm x 3.00mm) Height - Seated (Max) 0.720" (18.30mm) Thickness (Max) 0.201" (5.10mm)	Current - Hold (Ih) (Max)	3A
Resistance - Initial (Ri) (Min)20 mOhmsResistance - Post Trip (R1) (Max)80 mOhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.201" (5.10mm)	Current - Trip (It)	6A
Resistance - Post Trip (R1) (Max)80 mOhmsResistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing0.201" (5.10mm)	Time to Trip	10.8s
Resistance - 25°C (Typ)-Operating Temperature-40°C ~ 85°CRatings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)0.720" (18.30mm)Thickness (Max)-Lead Spacing0.201" (5.10mm)	Resistance - Initial (Ri) (Min)	20 mOhms
Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Through Hole Package / Case Radial, Disc Size / Dimension 0.472" L x 0.118" W (12.00mm x 3.00mm) Height - Seated (Max) 0.720" (18.30mm) Thickness (Max) - Lead Spacing 0.201" (5.10mm)	Resistance - Post Trip (R1) (Max)	80 mOhms
Ratings-Ratings-Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)0.720" (18.30mm)Thickness (Max)-Lead Spacing0.201" (5.10mm)	Resistance - 25°C (Typ)	-
Mounting TypeThrough HolePackage / CaseRadial, DiscSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)0.720" (18.30mm)Thickness (Max)-Lead Spacing0.201" (5.10mm)	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / CaseRadial, DiscSize / Dimension0.472" L x 0.118" W (12.00mm x 3.00mm)Height - Seated (Max)0.720" (18.30mm)Thickness (Max)-Lead Spacing0.201" (5.10mm)	Ratings	-
Size / Dimension 0.472" L x 0.118" W (12.00mm x 3.00mm) Height - Seated (Max) 0.720" (18.30mm) Thickness (Max) - Lead Spacing 0.201" (5.10mm)	Mounting Type	Through Hole
Height - Seated (Max) 0.720" (18.30mm) Thickness (Max) - Lead Spacing 0.201" (5.10mm)	Package / Case	Radial, Disc
Thickness (Max)-Lead Spacing0.201" (5.10mm)	Size / Dimension	0.472" L x 0.118" W (12.00mm x 3.00mm)
Lead Spacing 0.201" (5.10mm)	Height - Seated (Max)	0.720" (18.30mm)
	Thickness (Max)	-
Report errors?	Lead Spacing	0.201" (5.10mm)
		Report errors?

MF-R300-AP-99 Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

MF-R300-AP-99 Payment Methods



MF-R300-AP-99 Shipping Methods



If you have any question about MF-R300-AP-99, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com