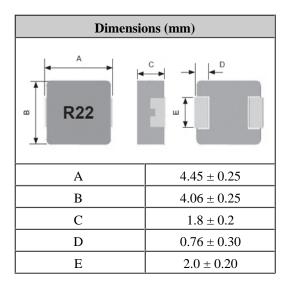


www.NICcomp.com | Technical Support: tpmg@niccomp.com

## Individual Specification - NPIM42PAR56MTRQYF

Product Specifications	
Part Number	NPIM42PAR56MTRQYF
Product Series	NPIM42PA
Series Description	Metal Composite, High Current AECQ200
Construction Type	Shielded Coil, For Power Designs
Operating Range (Including Temp. Rise)	-55°C ~ 125°C
Inductance (@ 100Khz)	560nH ± 20%
DCR	16mOhm
Isat	10A
Irms	7.3A
Current Inductance Drop	-30%
Current Temp Rise	+40degC



Created 2/09/16 8:21:49 pm