

Lead Lengths 40mm +5/-0mm

2 ECR COMMENT

ECN NUMBER

Toroid			
Part No	T68-40A AL 47		
Size (OD/ID/HT)	17.5/9.4/6.35		
Coating	UL94V-0		
Material	IRON POWDER		
Cu Wire			
Part No	COP207 weight 4.5g		
Size (Dia)	0.28mm		
Coating	SOL GRADE 2		
Insulation	CLASS H		
Winding			
No Turns	292		
No Layers	CONTINUOUS		
No Strands	ONE		
Direction	AS PER SKETCH		
Operating Temp	-40°C/+125°C		

1	2

TEST	Nom	Tolerance	Min	Max
Inductance (mH)	4.0	+/-20%	3.2	4.8
Res (ohm)	1.8	+/-15%	1.53	2.07
Hi Pot (Vac)	N/A			





DEM Manufacturing is a division of Alpha 3 Manufacturing LTD DEM Manufacturing, Deltron Emcon House, Hargreaves Way, Sawcliffe Ind. Park, Scunthorpe, North Lincolnshire, DN15 8RF, UI

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETRES LINEAR & RADIAL TOLERANCE: NO DECIMAL PLACES ±0.5mm 1 DECIMAL PLACE ±0.25mm 2 DECIMAL PLACES ±0.125mi ANGULAR TOLERANCE: ±1°

IF IN DOUBT ASK! DO NOT SCALE DRAWING!	AUTHOR S	haun Barron	TITLE PROCUREMEN	NT SPECIFICATION
MISH -	EDITOR	SW	FILE SF1	120-CHK
ATERIAL SEE NOTES	APPROVER	SW	PART S	F1120
THE FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL LIOUIDS AND DEBRIS. SURFACES SHOULD BE OF UNIFORM	THIRD ANGLE PROJECTION	SHEET 1 OF 1	ISSUE/REV. 004	VERSION 10
APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION		SCALE 1:1 A4	RELEASED	EDIT DATE 29 Mar 2018