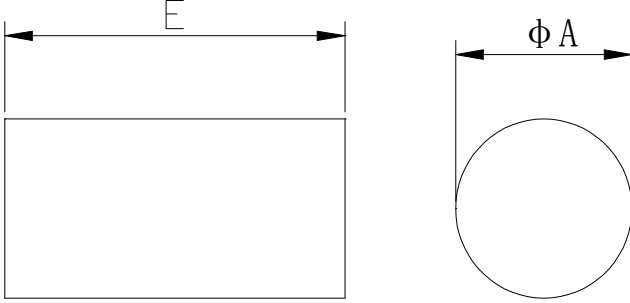


## F- TECHNOLOGY CO., LIMITED

### SPECIFICATION OF FERRITE CORES

ITEM NO	R3×18	MATERIAL	FN250
GAP VALUE		DATE	13. 3. 2013
<b>DIMENSION: (mm)</b>			
			
<b>A</b>	<b>E</b>		
<b>3.0±0.2</b>	<b>18.0±0.5</b>		
A—A <sub>1</sub> ≅ 0.3mm			
Core Set Parameters			
Core Factor	C1		mm <sup>-1</sup>
Effective Length	Le		mm
Effective Area	Ae		mm <sup>2</sup>
Effective Volume	Ve		mm <sup>3</sup>
Weight		0,632	g
ELECTRONIC PROPERTIES:			
INDUCTANCE FACTOR:	L:		
TEST CONDITION:	φ 0.35, N= Ts; f=1KHz; V=0.25V ; T=25±2°C		
TEST EQUIPMENT:	HP4284A		
POWER LOSS:			
TEST CONDITION:	φ 0.35, N=10Ts; f=100KHz; B=200mT; T=100°C ± 2°C		
TEST EQUIPMENT:	GH258		

Made by	Checked by	Approved by
TJ	SLX	WSL

<b>FACTORY APPROVED:</b>



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