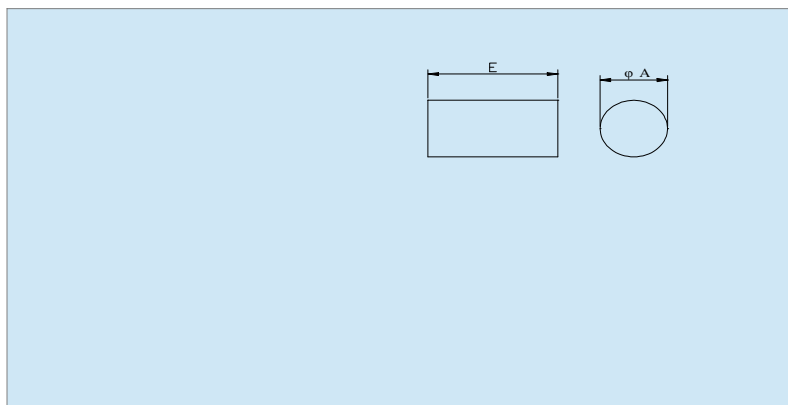


F-TECHNOLOGY CO., LIMITED
SPECIFICATION OF FERRITE CORES

ITEM NO	R8×18	MATERIAL	FN350
GAP VALUE	-	DATE	10.1.2014

DIMENSION: (mm)



A	E
8.0-0.3	18±0.5

$$A - A_1 \leq 0.3 \text{mm}$$

Core Set Parameters

Core Factor	C1		mm-1
Effective Length	Le		mm
Effective Area	Ae		mm ²
Effective Volume	Ve		mm ³
Weight			g

ELECTRONIC PROPERTIES

INDUCTANCE FACTOR	L
TEST CONDITION	φ0.35, N= Ts; f=1KHz; V=0.25V ; T=25±2°C
TEST EQUIPMENT	HP4284A
POWER LOSS	
TEST CONDITION	φ0.35, N=10Ts; f=100KHz; B=200mT; T=100°C±2°C
TEST EQUIPMENT	GH258

Made by	Checked by	Approved by
TJ	SLX	WSL

APPROVED:



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