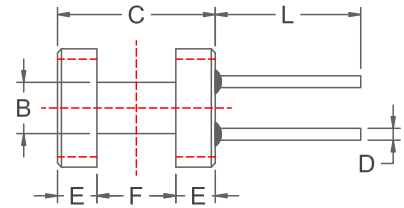


SPECIFICATION FOR APPROVAL

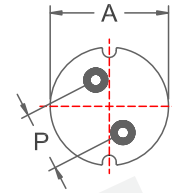
Material

Production:	DR Power Ferrite Cores
FUAN.P/N:	DR2W10x16S B6 F10.5 P6-CKA
Code No.:	FAY01265
Material Number:	



Physical Characteristics

Dimensions								Weight (g) (ref.)
A(mm) ±0.30	B(mm) ±0.20	C(mm) ±0.40	D(mm) ±0.10	E(mm) ±0.20	F(mm) ±0.30	L(mm) ±2.00	P(mm) ±0.50	
10.00	6.00	16.00	0.80	2.75	10.50	15.0	6.00	



Electrical Parameters(Typical) Temperature(25°C±2°C)

Test Item	Test Condition	Value(Typical)	Test Instrument
Inductance	φ0.28mm/178.5Ts, 1KHz,0.25V	1.20mH±10%	HP4191A Or equivalent
DC-Bias	φ0.28mm/178.5Ts, 1KHz,0.25V,I=0.7A	≥L0A*80%	ZX-1375X Or equivalent
Remarks	Set the internal resistance of LCR meter to 100Ω.		

Test Data

ITE	AL(mH)	DC-Bias (I=0.7A)	A	B	C	E	F	P
SPEC	1.20±10%	≥L0A*80%	10.0±0.30	6.00±0.20	16.0±0.40	2.75±0.20	10.50±0.30	6.00±0.50
01	1.19	1.06	10.06	6.01	16.02	2.75	10.53	6.01
02	1.18	1.08	10.08	6.02	16.05	2.78	10.56	6.03
03	1.21	1.07	10.09	6.05	16.03	2.73	10.55	6.02
04	1.22	1.06	10.03	6.04	16.05	2.76	10.52	6.05
05	1.18	1.08	10.05	6.03	16.01	2.74	10.54	6.04