

SPECIFICATION AND DATA SHEET OF WIRE WOUND CHIP INDUCTORS

DATE : 28/8/2011

NO : CA00253

PAGE : 1/2

CUSTOMER :		CUSTOMER P/N :	
INDUCTANCE : 68nH ± 5%		MATSUTA P/N : CW0805-68NJ	
QUANTITY : 20pcs		MANUF. DATE : 28/8/2011	
SPECIFICATION			
MATERIAL : CERAMIC		DIMENSION : AS SHOWN BELOW	
INDUCTANCE : 68nH ± 5% @ 200MHz		Q(Min) : 50 @ 500MHz	
RDC(Max) : 0.38			

ITEM NO	INDUCTANCE (nH)	Q	RDC ()
1	68.03	65	0.23
2	68.12	66	0.23
3	67.56	65	0.23
4	67.68	66	0.23
5	68.02	64	0.23
6	68.01	65	0.23
7	68.16	65	0.23
8	68.14	64	0.23
9	68.20	62	0.23
10	68.60	64	0.23
\overline{X}	68.05	65	0.23
MAX	68.60	66	0.23
MIN	67.56	62	0.23

EIA	L±0.2	W±0.2	T±0.2	S±0.2
0603	1.70	1.10	0.90	0.30
0805	2.25	1.65	1.25	0.50
1008	2.70	2.50	2.05	0.50

TEST INSTRUMENT : HP-4286A

TEST FIXTURE : HP-16193A

UNIT = mm

APPROVED BY	
CHECKED BY	李尚芳
PREPARED BY	李尚芳

MATSUTA CO.,LTD.

Flat 15, 10/F, Block B, Tonic Industrial Centre,

19 Lam Hing Street, Kowloon Bay, Hong Kong.

Tel: (852) 2796 6693

Fax: (852) 2796 3530, 2754 5674

E-mail: matsuta@matsuta.com.hk

Web site: <http://www.matsuta.com>

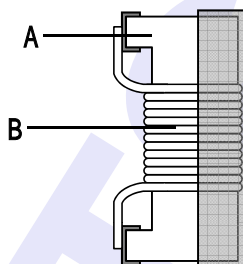
SPECIFICATION AND DATA SHEET OF WIRE WOUND CHIP INDUCTORS

DATE : 28/8/2011

NO : CA00253

PAGE : 2/2

CUSTOMER :	CUSTOMER P/N :
INDUCTANCE : 68nH \pm 5%	MATSUTA P/N : CW0805-68NJ
QUANTITY : 20pcs	MANUF. DATE : 2011-8-28
SPECIFICATION	
MATERIAL : CERAMIC	DIMENSION : AS SHOWN BELOW
INDUCTANCE : 68nH \pm 5% @ 200MHz	Q(Min) : 50 @ 500MHz
RDC(Max) : 0.38 Ω	



A	CORE	1.1x1.27x2.03	CHAOZHOU THREE— CIRCLE(GROUP) CO., LTD.	N/A
B	WIRE	UEW 130°C	FENG CHING METAL CORP	E172395

APPROVED BY	
CHECKED BY	李尚芳
PREPARED BY	李尚芳

MATSUTA CO.,LTD.

Flat 15, 10/F, Block B, Tonic Industrial Centre,
19 Lam Hing Street, Kowloon Bay, Hong Kong.

Tel: (852) 2796 6693

Fax: (852) 2796 3530, 2754 5674

E-mail: matsuta@matsuta.com.hk

Web site: <http://www.matsuta.com>