

B701250

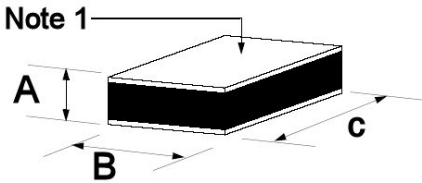
REVISION CONTROL FOR THIS DRAWING RESIDES IN ARENA.

Approved Manufacturer  
MEAS-TPG - Galway

REVISIONS		
Edition	DESCRIPTION	INIT/DATE
A	Release	BS / 10-2011
B	Update to Andover format. Remove Dayton part/drawing numbers. Change from ITAR to EAR controlled. Remove P/N CE20M11CG441S and add P/N CE20M11CG3S.	CH 2/24/2016

Description, Item Number	CHIP SIZE			Nominal 25°C Resistance Value (ohms) ±5%	Beta Value (0 / 50)
	(A) Thick (in)	(B) Width (in)	(C) Length (in)		
CHIP, CE100K6CG3S	0.015, ±0.005	0.035, +0.010 – 0.020	0.035, +0.010 – 0.020	100K	4143
CHIP, CE1K3CG3S	0.010, ±0.005	0.125, +0.010 – 0.020	0.125, +0.010 – 0.020	1K	3892
CHIP, CE20M11CG3S	0.020 MAX	0.025, +0.050 – 0.010	0.035, +0.005 – 0.010	20M	5600
CHIP, CE0.5K3CG3S	0.0095, ±0.005	0.155, +0.010 – 0.020	0.155, +0.010 – 0.020	510	3892
CHIP, CE0.6K3CG3S	0.0095, ±0.005	0.135, +0.010 – 0.020	0.135, +0.010 – 0.020	680	3892
CHIP, CE0.7K3CG3S	0.0095, ±0.005	0.128, +0.010 – 0.020	0.128, +0.010 – 0.020	750	3892
CHIP, CE0.9K3CG3S	0.0095, ±0.005	0.119, +0.010 – 0.020	0.119, +0.010 – 0.020	910	3892

NOTE 1:  
Dupont  
5771  
Conductor



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See above	See above	See above
DWG NO.	PART NAME	ITEM NO.

No changes to be made to this drawing  
without approval of Meas TPG Andover

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EAR CONTROLLED

Measurement Specialties, Inc.  
Temperature Products Group - Andover  
Andover, Minnesota 55304 USA

WORD DOCUMENT -- DO NOT SCALE DRAWING  
SHT 1 OF 3

DRAWN: B.Seiter  
DATE: 9-19-11

PART NAME:  
Gold Chip

DRAWING NUMBER:  
B701250  
Edition  
B

B701250

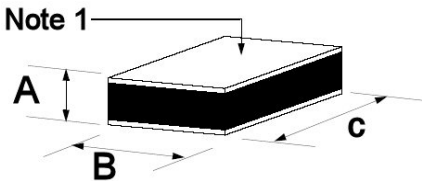
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Approved Manufacturer  
MEAS-TPG - Galway

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Description, Item Number	CHIP SIZE			Nominal 25°C Resistance Value (ohms) ±5%	Beta Value (0 / 50)
	(A) Thick (in)	(B) Width (in)	(C) Length (in)		
CHIP, CE1.2K3CG3S	0.010, ±0.005	0.104, +0.010 – 0.020	0.104, +0.010 – 0.020	1.2K	3892
CHIP, CE1.3K3CG3S	0.010, ±0.005	0.100, +0.010 – 0.020	0.100, +0.010 – 0.020	1.3K	3892
CHIP, CE1.5K3CG3S	0.010, ±0.005	0.093, +0.010 – 0.020	0.093, +0.010 – 0.020	1.5K	3892
CHIP, CE1.6K3CG3S	0.010, ±0.005	0.090, +0.010 – 0.020	0.090, +0.010 – 0.020	1.6K	3892
CHIP, CE1.8K3CG3S	0.010, ±0.005	0.085, +0.010 – 0.020	0.085, +0.010 – 0.020	1.8K	3892
CHIP, CE2K3CG3S	0.010, ±0.005	0.081, +0.010 – 0.020	0.081, +0.010 – 0.020	2.0K	3892
CHIP, CE2.2K3CG3S	0.010, ±0.005	0.077, +0.010 – 0.020	0.077, +0.010 – 0.020	2.2K	3892

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Temperature Products Group - Andover  
Andover, Minnesota 55304 USA

WORD DOCUMENT -- DO NOT SCALE DRAWING  
SHT 2 OF 3

DRAWN: B.Seiter

DATE: 9-19-11

PART NAME:

Gold Chip

DRAWING NUMBER:

B701250

Edition

B

B701250

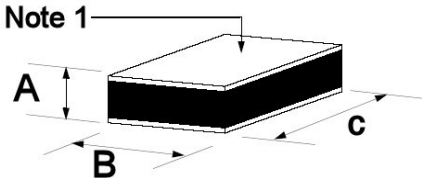
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NOTE 1:  
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Galway P/N	CHIP SIZE			Nominal 25°C Resistance Value (ohms) ±5%	Beta Value (0 / 50)
	(A) Thick (in)	(B) Width (in)	(C) Length (in)		
CHIP, CE2.4K3CG3S	0.010, ±0.005	0.074, +0.010 - 0.020	0.074, +0.010 - 0.020	2.4K	3892
CHIP, CE2.7K3CG3S	0.010, ±0.005	0.069, +0.010 - 0.020	0.069, +0.010 - 0.020	2.7K	3892
CHIP, CE3K3CG3S	0.010, ±0.005	0.066, +0.010 - 0.020	0.066, +0.010 - 0.020	3.0K	3892



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WORD DOCUMENT -- DO NOT SCALE DRAWING SHT 3 OF 3	DRAWN: B.Seiter	DATE: 9-19-11
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