Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

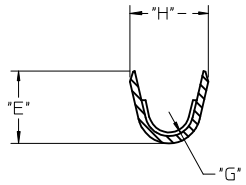
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

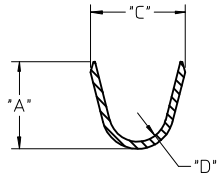
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

WIRE SIZE	MAX INSULATION	"A" ±.012 / ±0.30	"C" ±.012 / ±0.30	"D" ±.005 / ±0.13	"E" ±.012 / ±0.30	"G" ±.005 / ±0.13	"H" ±.012 / ±0.30
20-24	.073/1.85	.090/2.29	.100/2.54	.030/0.76	.075/1.91	.025/0.64	.082/2.08
26-30	.050/1.27	.075/1.91	.083/2.10	.025/0.64	.058/1.47	.020/0.51	0.65/1.65

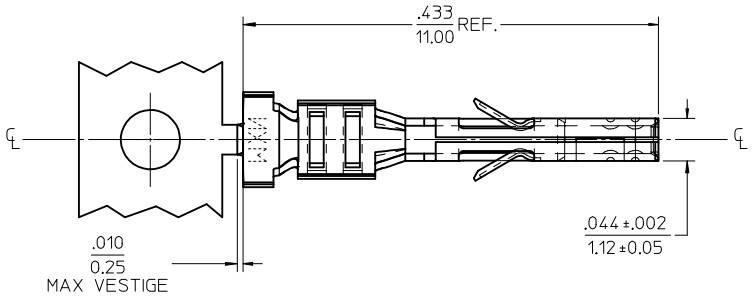
MATERIAL NUMBER	PLATING	WIRE SIZE	FORM
45773-0001	A	20-24	CHAIN
45773-0002	B	20-24	CHAIN
45773-0003	C	20-24	CHAIN
45773-0004	A	26-30	CHAIN
45773-0005	B	26-30	CHAIN
45773-0006	C	26-30	CHAIN

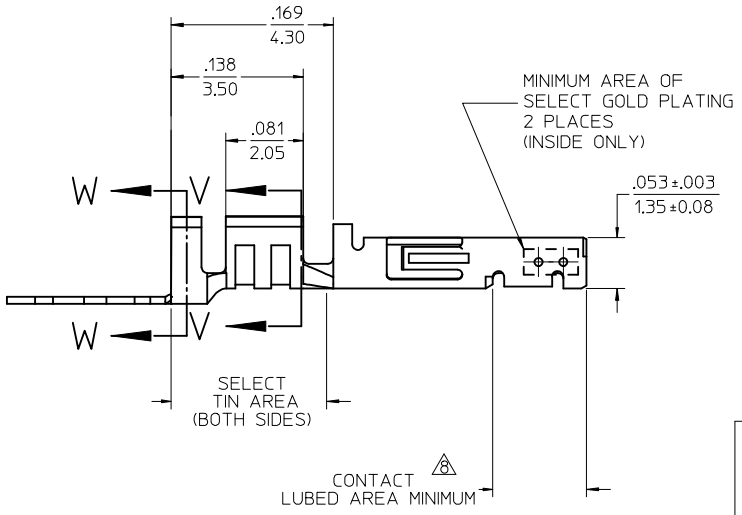


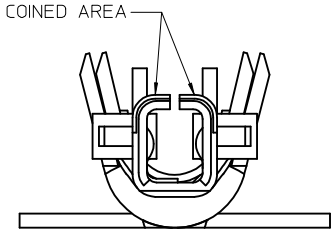
SECTION V-V



SECTION W-W







(SCALE 20:1)

NOTES

1) MATERIAL: PHOSPHOR BRONZE ALLOY
2) TERMINAL PLATING:
   "A" - HOT TIN DIP: .000040/0.00102 MIN.
   "B" - .000015/0.00038 MIN. SELECT GOLD
   .000100/0.00254 MIN. SELECT TIN
   ALL OVER .000050/0.00127 MIN. NICKEL OVERALL.
   "C" - .000030/0.00076 MIN. SELECT GOLD
   .000100/0.00254 MIN. SELECT TIN
   ALL OVER .000050/0.00127 MIN. NICKEL OVERALL.
   MATERIAL NUMBERS WITH SELECT PLATING ARE POST-PLATED.
3) PRODUCT SPECIFICATION: PS-43045, PS-43650, PS-44300-001.
4) PACKAGING SPECIFICATION: PK-45773-001
5) TERMINAL FOR USE IN MICRO FIT RECEPTACLE SERIES
   DESIGNED FOR USING THE 43030-**** FEMALE CRIMP TERMINAL.
6) FOR TERMINAL ORIENTATION IN RECEPTACLE SEE DRAWING SDA-43025-****
   OR SDA-43645-****.
7) THIS TERMINAL IS DESIGNED IN METRIC.
8) MOLEX PROPRIETARY CONTACT LUBRICATION EB-1 IS
   APPLIED IN THE CONTACT AREA BY THE FACTORY.
9) MOLEX RECOMMENDS THE USE OF MICRO-FIT TEST PLUG (SERIES 44242)
   WHENEVER CONTINUITY TESTING IS PERFORMED. TEST PLUGS MUST NOT
   BE USED TO MAKE OR BREAK UNDER LOAD. MOLEX DOES NOT RECOMMEND
   USING STANDARD MATING COMPONENTS (SERIES 43020, 43045, 43640, 43650,
   OR 43031) FOR HARNESS TESTING PURPOSES.

ADD MXN
EC NO: UCP2015-1397 2014/10/02
DRWN:JDFOX 2014/10/02
CHKD:SSOUSEK 2015/07/01
APPR:FSMITH
DESCRIPTION
B1
REV

QUALITY SYMBOLS
=0
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .014
1 PLACE	± 0.35	± ---
0 PLACE	±	±
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 10:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	DPETERSON	2006/01/25
CHECKED BY	SSOUSEK	2006/01/25
APPROVED BY	FSMITH	2006/01/25

TITLE: MICRO-FIT (3.0) FEMALE CRIMP TERMINAL W/ LUBRICANT

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-45773-001
SHEET NO.: 1 OF 1
SIZE: C

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