

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

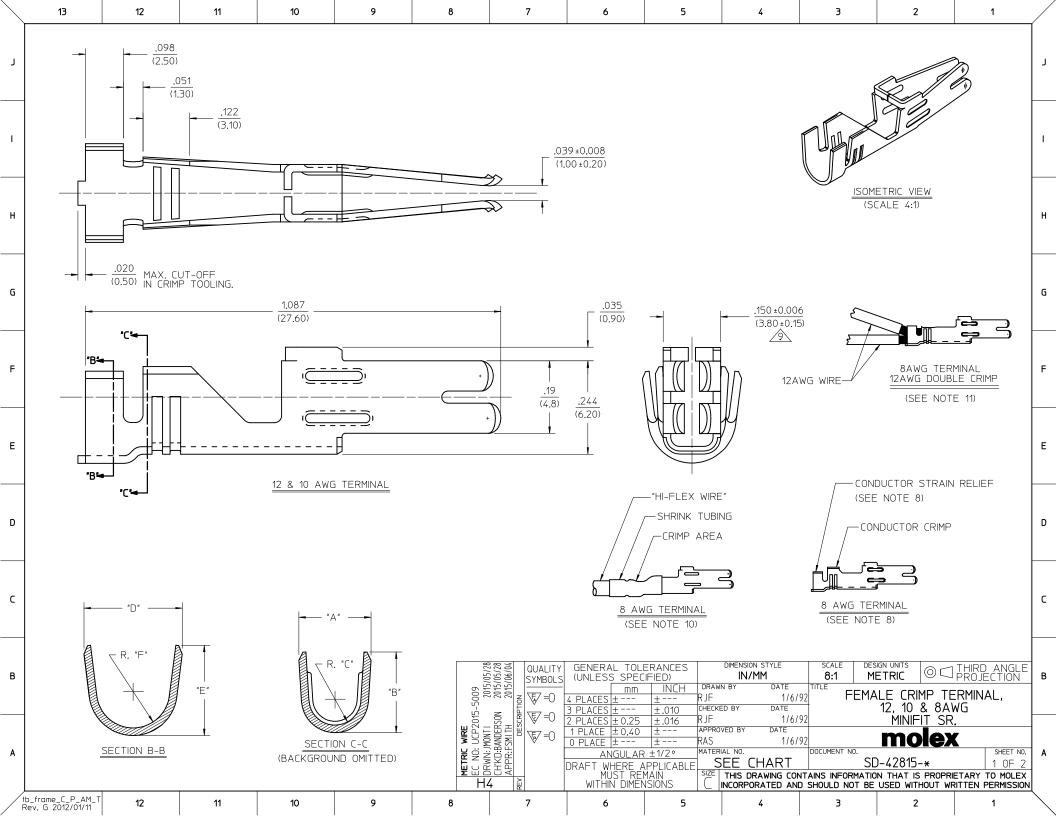
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









	13	12	11	10)	9		8	7		6 5		4	3	2	1	_/
	ITEM NUM	BER WIRE RANG	E DIM. A	DIM. B	DIM. C	DIM. D	DIM. E	DIM. F	MAX. INSULAT DIAMETER	ION	PLATING		STATUS				
ı	42815-00	12 & 10 AW (5 & 6mm²		.240±.016 (6.10±.40)	R. <u>.067</u> (1.70)		.260±.016 (6.60±.40)	R. <u>.087</u> (2.20)	.209 (5.30) DIA.		OVERALL TIN		PLANNED FOR DBSOLESCENCE				ر
	42815-00	42815-0031 8 AWG (5.83±.60)		.292±.016 (7.42±.40) R. <u>.067</u> (1.70)			.216±.016 (5.50±.40)	- IR.——	.260 (6.60) DIA.		OVERALL TIN		OBSOLESCENCE				
	42815-00	012 12 & 10 AW (5 & 6mm ²		.240±.016 (6.10±.40)	R. <u>.067</u> (1.70)		.260±.016 (6.60±.40)	R. ——	.209 (5.30) DIA.		SELECT GOLD		ACTIVE				
	42815-00		(5.83±.60)	.292±.016 (7.42±.40)	R. <u>.067</u> (1.70)	(6.00±.60)	.216±.016 (5.50±.40)		.260 (6.60) DIA.	0) DIA.						'	
	42815-01	12 & 10 AW (5 & 6mm ²	(5.40±.60)	.240±.016 (6.10±.40)	R. <u>.067</u>	(5.90±.60)	.260±.016 (6.60±.40)		.209 (5.30) DIA.		SELECT SILVER		ACTIVE				
н	42815-01	134 8 AWG		.292±.016 (7.42±.40)	R. <u>.067</u> (1.70)		.216±.016 (5.50±.40)	R. <u>.087</u> (2.20)	.260 (6.60) DIA.								Н
	NOTES: 1) MATERIAL: COPPER ALLOY 151, .020/(.50) THICK.															_	
	2) PLA	.TING: 1 = .000100/(.002	75/) MINI VTIN	JOVED													
G		.000050/(.00	127) MIN. NICK	KEL.) INI CON	ITACT ADEA											G
			254) MIN. SEL	ECT *TIN	ON SOLI		١.										
		OVER .0000 4 = .000100/(.00	050/(.00127) N 254) MIN SEL			NTACT ARE	Α										
F			254) MIN. SEL				.,,										F
			050/(.00127) N	MIN. NICKEL													
		DUCT SPEC.: PS KAGING INFORM		9815 001													\vdash
		RT IS DESIGNED		.015-001.													
Е		MINALS FOR US		ANDED WIR	E ONLY.												E
-	7) ITEM NUMBERS PRECEEDED BY AN "X" IN THE CHART ARE NOT AVAILABLE.													-			
		8) THE 8 AWG TERMINAL HAS NO INSULATION CRIMP. THE SECONDARY CRIMP SECTION ACTS AS A STRAIN RELIEF ON THE BARE CONDUCTOR ONLY. SEE MOLEX CRIMP															
-				THE BARE	CONDU	CTOR ONLY.	SEE MOLE	EX CRIMP									
	^	ECIFICATION FOR TER CRIMPING, T		N IS 1/.0//	355) MIN	JIMI IM											
D		N USING THE 8															D
		EX STRONGLY															
	RA-	TED HEAT SHRIN	NK INSULATIO	N BE APP	LIED OV	ER THE WIR	E										\vdash
		ULAITON AND CE				IMIZE WIRE											
c		ULATION CREEP. 8AWG TERMINA				21MC MIDES	2										c
_		BAWG TERMINA E CRIMP SPEC F		ACCUMUDA	AIE Z I	ZAWU WIKES	ی										_
		TS CONFORM TO		REQUIREME	NT OF	COSMETIC SI	PEC										
	PS-	-45499-002.															
		PLATING OPTIC						58	8 7 OHALITY	GEN	IFRAL TOLFRANCES	;	DIMENSION STYLE	SCALE DES	IGN UNITS	THIRD ANGLE	-
В	FOR APPLICATIONS INVOLVING VIBRATION AND/OR THERMAL CYCLING, 영향 SYMBOLS (UNLESS SPECIFIED) IN/MM 8:1 METRIC (이 다 PROJE													PROJECTION	В		
	MOLEX STRONGLY RECOMMENDS TO USE NYE LUBRICANT, NYOGEL 760G LUBRICANT ON THE MATING AREA,							5009	£ 2 × V =0	4 PLA		RJF	1/6/92	FEMA	LE CRIMP TE		
	AFTER THE TERMINALS ARE INSERTED INTO THE HOUSING,							T 1		3 PLA	CES ± ±.010	CHECKE RJF	ED BY DATE 1/6/92		12, 10 & 8A' MINIFIT SR	WG	<u> </u>
	REF	ER AS-42815-0	01 FOR ADDI	TIONAL INF	ORMATI	ON.		### (P20	MITH SEE	1 PLA	ACE ± 0.40 ±	APPRO'	VED BY DATE				1
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													2 0F 2	4			
								H4	REV	W	MUST REMAIN THIN DIMENSIONS		THIS DRAWING CONTA INCORPORATED AND S				
tb_ Rev	frame_C_P_AM_T . G 2012/01/11	12	11	10		9		8	7		6 5		4	3	2	1	