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

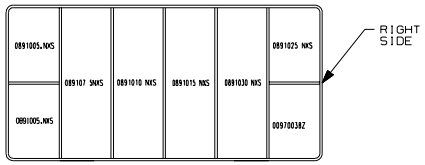
PART NUMBER	CATALOG NUMBER	UPC CODE	DESCRIPTION
0RED0BOXZ	REDBOX	0 79458 09452	PROFESSIONAL INSTALLER CASE

LTR	DATE	REVISION	CHK	APD
D	07/14/06	84951B-REPL/CC P.N WITH TH/C0002ZX/T1 DHM		
E	09/18/07	000230CC IN BOM /ND GR/PHICS CH/NGC 0312000 M TO 0312000 MXP DHM		
F	11/19/07	000317CC IN BOM /ND GR/PHICS CH/NGC TH/C0002ZX/T1 TO TH/C0002ZXJ DHM		
G	03/24/09	001032CC CHG 0897XXX N TO 0891XXX NXS JCU		
H	06/21/10	SA279-CHANGED OFNY0030Z TO OFNY0002ZXJ-F30 CAD		

STEP 1

REMOVE PLASTIC RBOX-SMALL-8 (REF #896-509) FROM MODULAR RED CASE

PLACE FUSES (SEE BILL OF MAT'L) AND 00970038Z FUSE PULLER IN PLASTIC BOX AS SHOWN IN DETAIL



DETAIL (A)

AFFIX CONTENT LABEL RB1 (914-866) TO RIGHT SIDE OF PLASTIC RBOX-SMALL-8 (896-509)

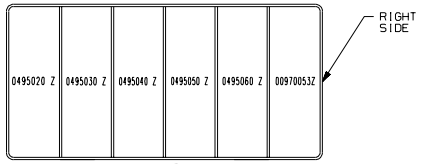
AFFIX COO RB LABEL (914-865) CENTERED ON TOP OF PLASTIC RBOX-SMALL-8 LID.

AFFIX UPC LABEL (914-020)PRINTED TO GENERAL LABEL SPEC LS-000004, TO BOTTOM RIGHT BACK OF PLASTIC RBOX-SMALL-8 (UPC 0 79458 09453). SHRINK WRAP WITH 60 GAUGE CROVAC FILM OR EQUIVALENT.

NOTE: PACKAGER TO FURNISH SHRINK FILM.

STEP 2

REMOVE PLASTIC RBOX-SMALL-6 (REF# 896-508) FROM MODULAR RED CASE
PLACE FUSES (SEE BILL OF MAT'L) AND 00970053Z FUSE PULLER IN PLASTIC BOX AS SHOWN IN DETAIL B.



DETAIL (B)

AFFIX CONTENT LABEL RB2 (914-867) TO RIGHT SIDE OF PLASTIC RBOX-SMALL-6 (896-508)

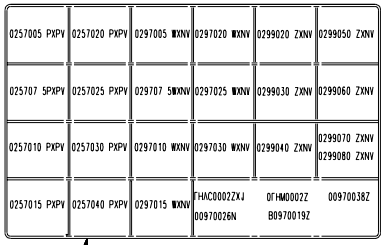
AFFIX COO RB LABEL (914-865) CENTERED ON TOP OF PLASTIC RBOX-SMALL-6 LID.
AFFIX UPC LABEL (914-020) PRINTED TO GENERAL LABEL SPEC LS-000004 TO BOTTOM RIGHT BACK OF PLASTIC RBOX-SMALL-6 (UPC 0 79458 09454). SHRINK WRAP WITH 60 GAUGE CROVAC FILM OR EQIVALENT.

NOTE: PACKAGER TO FURNISH SHRINK FILM

STEP 3

REMOVE PLASTIC RBOX-LARGE (REF #896-510) FROM MODULAR RED CASE SEPARATE AND ASSEMBLE INNER DIVIDERS TO FROM COMPARTMENTS AS PER THE ILLUSTRATION DISCARD UNUSED DIVIDERS.

PLACE FUSES, FUSE HOLDERS/PULLERS/TESTER-PULLER (SEE BILL OF MAT'L) IN PLASTIC BOX AS SHOWN IN DETAIL C.



DETAIL (C)

FRONT

AFFIX CONTENT LABEL RB3 (914-868) TO FRONT CENTER OF PLASTIC RBOX-LARGE (896-510)

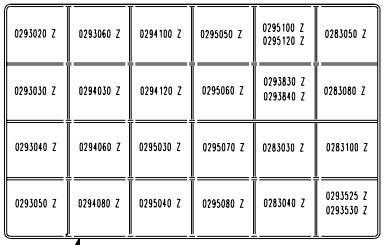
AFFIX COO RB LABEL (914-865) IN LOWER RIGHT CORNER OF INNER SQUARE ON TOP OF PLASTIC RBOX-LARGE LID COVERING PLANO MARKING.

AFFIX UPC LABEL (914-020) PRINTED TO GENERAL LABEL SPEC LS-000004, TO BOTTOM RIGHT BACK OF PLASTIC RBOX-LARGE (UPC 0 79458 09455)

STEP 4

REMOVE PLASTIC RBOX-LARGE (REF #896-510) FROM MODULAR RED CASE
SEPARATE AND ASSEMBLE INNER DIVIDERS TO FORM COMPARTMENTS AS PER ILLUSTRATION

PLACE FUSES (SEE BILL OF MAT'L) IN PLASTIC BOX AS SHOWN IN DETAIL D.



FRONT

DETAIL (D)

AFFIX CONTENT LABEL RB4 (914-870) TO FRONT CENTER OF PLASTIC RBOX-LARGE (896-510)

AFFIX COO RB LABEL (914-865) IN LOWER RIGHT CORNER OF INNER SQUARE ON TOP OF PLASTIC RBOX-LARGE LID COVERING PLANO MARKING

AFFIX UPC LABEL (914-020) PRINTED TO GENERAL LABEL SPEC LS-000004 TO BOTTOM RIGHT BACK OF PLASTIC RBOX-LARGE (UPC 0 79458 09456)

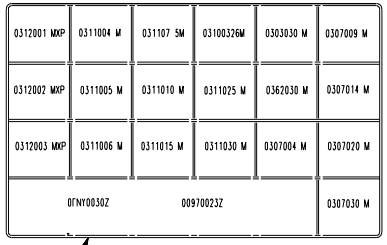
SHRINK WRAP WITH 60 GAUGE CROVAC FILM OR EQUIVALENT

NOTE: PACKAGER TO FURNISH SHRINK FILM

STEP 5

REMOVE PLASTIC RBOX-LARGE (REF #896-510) FROM MODULAR RED BOX CASE
SEPARATE AND ASSEMBLE INNER DIVIDERS TO FORM COMPARTMENTS AS PER THE ILLUSTRATION DISCARD UNUSED DIVIDERS

PLACE FUSES, GLASS INLN FSHLDR/TRI-PULLER (SEE BILL OF MAT'L) IN PLASTIC BOX AS SHOWN IN DETAIL "E"



FRONT

DETAIL (E)

AFFIX CONTENT LABEL RB5 (914-869) TO FRONT CENTER OF PLASTIC RBOX-LARGE (896-510)

AFFIX COO RB LABEL (914-865) IN LOWER RIGHT CORNER OF INNER SQUARE ON TOP OF PLASTIC RBOX-LARGE LID COVERING PLANO MARKING

AFFIX UPC LABEL (914-020)PRINTED TO GENERAL LABEL SPEC LS-000004 TO BOTTOM RIGHT BACK OF PLASTIC RBOX-LARGE (UPC 0 79458 09457)

SHRINK WRAP WITH 60 GAUGE CROVAC FILM OR EQUIVILENT

NOTE: PACKAGER TO FURNISH SHRINK FILM

STEP 6

PLACE ONE (1) EACH OF THE COMPLETED MODULES

INSIDE THE RED BOX POSITIONED AS SHOWN BELOW

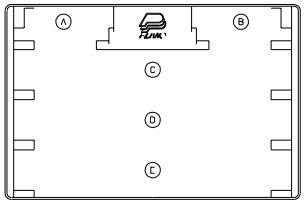
PLACE DISTRIBUTOR LABEL 914-864 INSIDE THE RED BOX BEFORE CLOSING THE LID
LABEL CAN BE PLACED ANYWHERE INSIDE THE BOX

AFFIX RED BOX LOGO LABEL 914-863 TO THE LOWER RIGHT HAND CORNER OF THE RED BOX LID

AFFIX 914-020 PRINTED TO LS-000004 TO LOWER RIGHT HAND CORNER OF THE BOTTOM OF THE RED BOX

PACK IN OVERPACK CARTON 580324
FILL VOID WITH 580506 KRAFT PAPER

SEAL AND LABEL WITH 914-020 PRINTED TO LS-000004



SHRINK WRAP WITH 60 GAUGE CROVAC FILM OR EQUIVALENT

NOTE: PACKAGER TO FURNISH SHRINK FILM

NO	COMPONENT NO	DESCRIPTION	QTY/M	U/M
-	0294120.Z	120A PAL FUSE	1000	EA
-	0294100.Z	294 100A	1000	EA
-	0294080.Z	294 80A	1000	EA
-	0294060.Z	294 60A	1000	EA
-	0294030.Z	294 30A	1000	EA
-	0293060.Z	293 60A	1000	EA
-	0293050.Z	293 50A	1000	EA
-	0293040.Z	293 40A	1000	EA
-	0293030.Z	293 30A	1000	EA
-	0293020.Z	20A PAL FUS	1000	EA
-	B0970019Z	ACS BULK ATO/MINI FUSE TESTER/PULLER	1000	EA
-	0097026N	ACS MAXIFUSE PULLER	1000	EA
-	00970038Z	ACS ATO/MINI PULLER WHITE	1000	EA
-	OFHM0002Z	ACS MINI INLIN FSHLDR BOX	1000	EA
-	FHAC0002ZXJ	ACS HD ATO FUSEHLDR WITH COVER BOX	1000	EA
-	0299080.ZXNV	80A 32V MAXIFUSE-OCR W/VISION NYLON	1000	EA
-	0299070.ZXNV	70A 32V MAXIFUSE-OCR W/VISION NYLON	1000	EA
-	0299060.ZXNV	60A 32V MAXIFUSE-OCR W/VISION NYLON	2000	EA
-	0299050.ZXNV	50A 32V MAXIFUSE-OCR W/VISION NYLON	2000	EA
-	0299040.ZXNV	40A 32V MAXIFUSE-OCR W/VISION NYLON	2000	EA
-	0299030.ZXNV	30A 32V MAXIFUSE-OCR W/VISION NYLON	2000	EA
-	0299020.ZXNV	20A 32V MAXIFUSE-OCR W/VISION NYLON	2000	EA
-	0297030.WXNV	FUS 32V MINI-OCR-W/VSN-NYLON 30A	10,000	EA
-	0297025.WXNV	FUS 32V MINI-OCR-W/VSN-NYLON 25A	10.000	EA
-	0297020.WXNV	FUS 32V MINI-OCR-W/VSN-NYLON 20A	20,000	EA
-	0297015.WXNV	FUS 32V MINI-OCR-W/VSN-NYLON 15A	20.000	EA
-	0297010.WXNV	FUS 32V MINI-OCR-W/VSN-NYLON 10A	20,000	EA
-	029707.5WXNV	FUS 32V MINI OCR W/VSN NYLON 7.5A	10,000	EA
-	0297005.WXNV	FUS 32V MINI OCR W/VSN NYLON 5A	10.000	EA
-	0257040.PXPV	40A 32V ATO FUSE W/VISION	10,000	EA
-	0257030.PXPV	30A 32V ATO FUSE W/VISION	25,000	EA
-	0257025.PXP	25A 32V ATO FUSE W/VISION	25,000	EA
-	0257020.PXPV	20A 32V ATO FUSE W/VISION	25,000	EA
-	0257015.PXPV	15A 32V ATO FUSE W/VISION	25,000	EA
-	0257010.PXPV	10A 32V ATO FUSE W/VISION	25.000	EA
-	025707.5PXPV	7.5A 32V ATO FUSE W/VISION	10.000	EA
-	0257005.PXPV	5A 32V ATO FUS W/VISION	10,000	EA
-	00970053Z	ASC JCASE PULLER-BULK	1000	EA
-	0495060.Z	JCASE 60A	2000	EA
-	0495050.Z	JCASE 50A	2000	EA
-	0495040.Z	JCASE 40A	2000	EA
-	0495030.Z	JCASE 30A	2000	EA
-	0495020.Z	JCASE 20A	2000	EA
-	00970038Z	ACS AIO/MINI PULLER: WHITE	1000	EA
-	0891030.NXS	30A LOW PROFILE MINI FUSE	10,000	EA
-	0891025.NXS	25A LOW PROFILE MINI FUSE	5000	EA
-	0891020.NXS	20A LOW PROFILE MINI FUSE	5000	EA
-	0891015.NXS	15A LOW PROFILE MINI FUSE	10,000	EA
-	0891010.NXS	10A LOW PROFILE MINI FUSE	10,000	EA
-	089107.5NXS	7.5A LOW PROFILE MINI FUSE	10,000	EA
-	0891005.NXS	5A LOW PROFILE MINI FUSE	5000	EA

BILL OF MATERIAL

NO	COMPONENT NO	DESCRIPTION	QTY/M	U/M
-	580506	KARFT PAPER	10	LB
-	580324	OVERPACK CARTON	1000	EA
-	914-020	LABEL UPC	7000	EAD
-	914-864	DIST BY RB LABEL	1000	EA
-	914-863	RED BOX LOGO	1000	EA
-	896-506	MODULAR RED CASE W/MODULES	1000	EA
-	914-865	COO RB LABEL	5000	EA
-	914-869	CONTENT LABEL RB5	1000	EA
-	914-870	CONTENT LABEL RB4	1000	EA
-	914-868	CONTENT LABEL RB3	1000	EA
-	914-867	CONTENT LABEL RB2	1000	EA
-	914-866	CONTENT LABEL RB1	1000	EA
-	00970023Z	ACS TRI-PULLER BOX	1000	EA
-	OFNY0002ZXJ-F30	HOLDER-INLINE	1000	EA
-	0307030 M	FUSE 32V FA SFE 30A	10,000	EA
-	0307020 M	FUSE 32V FA SFE 20A	10,000	EA
-	0307014 M	FUSE 32V FA SFE 14A	10,000	EA
-	0307009 M	FUSE 32V FA SFE 9A	10,000	EA
-	0307004 M	FUSE 32V FA SFE 4A	10,000	EA
-	0362030 M	FUSE 32V FA BAG 30A	10,000	EA
-	0303030 M	FUSE 32V 7AG AGW 30A	10,000	EA
-	0311030 M	FUSE 32V FA 3AG 30A	10,000	EA
-	0311025 M	FUSE 32V FA 3AG 25A	10,000	EA
-	03100326M	FUSE 32V FA 3AG AGC 20A	10,000	EA
-	0311015 M	FUSE 32V FA 3AG 15A	10,000	EA
-	0311010 M	FUSE 32V FA 3AG 10A	10,000	EA
-	031107 5M	FUSE 32V FA 3AG 7.5A	10,000	EA
-	0311006 M	FUSE 32V FA 3AG 6A	10,000	EA
-	0311005 M	FUSE 32V FA 3AG 5A	10,000	EA
-	0311004 M	FUSE 32V FA 3AG 4A	10,000	EA
-	0312003 MXP	FUSE 250V FA 3AG 3A	10,000	EA
-	0312002 MXP	FUSE 250V FA 3AG 2A	10,000	EA
-	0312001 MXP	FUSE 250V FA 3AG 1A	10,000	EA
-	0293530 Z	30A PAL TYPE D	1000	EA
-	0293525 Z	25A PAL TYPE D	1000	EA
-	0283100 Z	100A PAL FUSE	1000	EA
-	0283080 Z	80A PAL FUSE	1000	EA
-	0283050 Z	50A PAL FUSE	1000	EA
-	0283040 Z	40A PAL FUSE	1000	EA
-	0283030 Z	30A PAL FUSE	1000	EA
-	0293840 Z	40A PAL TYPE F	1000	EA
-	0293830 Z	30A PAL TYPE F	1000	EA
-	0295120 Z	FUSE 120A PAL C	1000	EA
-	0295100 Z	FUSE 100A PAL C	1000	EA
-	0295080 Z	80A PAL FUSE	1000	EA
-	0295070 Z	295 70A	1000	EA
-	0295060 Z	295 60A	1000	EA
-	0295050 Z	295 50A	1000	EA
-	0295040 Z	295 40A	1000	EA
-	0295030 Z	295 30A	1000	EA

BILL OF MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS DO NOT INCLUDE PLATING

O	DENOTES CRITICAL CHARACTERISTICS
CPK	DENOTES CPK DIMENSIONS.-MINIMUM CPK VALUE
⟨ST⟩	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS
CP	DENOTES CP DIMENSIONS -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE ©

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MAIL SPEC

FINISH

DRW BJJ	DATE 01/22/04	SCALE ---
CHK	DATE	SUPER DR
APPD	DATE	R/W SIK WI LBS/M

TOLERANCE UNLESS OTHERWISE SPECIFIED
TWO PLACE DEC ± .01 FRACTION ±1/32
THREE PLACE DEC ± .005 ANGULAR ±1

TITLE

PROFESSIONAL INSTALLER CASE

Littelfuse® DES PLAINES ILLINOIS 60016

REVISION	DPWG. NO.	FINAL
H	0RED0BOXZ	

CAD GENERATED DRAWING - NO PENCIL CHANGES ALLOWED