

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!



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SWITCHES

NDARD















Fig. 1

Fig. 2

Fig. 3

Fig. 5

Fig. 6

Retail Part No.	Bulk Part No.	Fig. No.		cuit ection	Poles/ Throws	Amps 125 VAC	Amps 250 VAC	Bushing Length		Actuator Color/ Material	Frame/ Bezel	Terminal Type	Mount Hole	Hardware	Spec. Drawing Page No.
35-3454	35-3454-BU	1	On	Off	SPST++	10*	N/R	0.561	0.410	Chrm. Metal		6" WL	0.500	N, KN	293-A
35-473	35-473-BU	2	NO	or NC	SPDT	16†	16†	0.380	0.125	Red Plastic	Black Shroud	QC .250"	0.500	Ν	293-B
35-458	35-458-BU	3	On	Off	SPST	15	10	0.562	0.238	Chrm. Metal		Sc	0.500	N, KN, Sc	293-C
35-3425	35-3425-BU	4	On	Off	SPST	15	10	0.561	0.415	Chrm. Metal		Sc	0.500	N, KN, Sc	293-D
35-3427	35-3427-BU	4	Off	(On)	NO SPST	15	10	0.561	0.415	Chrm. Metal		Sc	0.500	N, KN, Sc	293-D
35-3429	35-3429-BU	4	On	(Off)	NC SPST	15	10	0.561	0.415	Chrm. Metal		Sc	0.500	N, KN, Sc	293-D
35-3490	35-3490-BU	4	On	On	SPDT	15	10	0.561	0.415	Chrm. Metal		Sc	0.500	2 N, Sc	293-D
35-455	35-455-BU	5	Off	On	SPST	16^	16	Snap-in	0.157	Red Plastic	Black	QC .250"/Sd	0.992		293-E
35-457	35-457-BU	5	Off	(On)	NO SPST	16^	16	Snap-in	0.157	Red Plastic	Black	QC .250"/Sd	0.992		293-E
35-459	35-459-BU	5	Off	(On)	NO SPST	16^	16	Snap-in	0.157	Black Plastic	Black	QC .250"/Sd	0.992		293-E
35-490	35-490-BU	6	On	Off	DPDT++	8	6	0.730	0.312	Orange∆	Black	PCB/Sd Lug	0.530	N, W	293-F
35-3484	35-3484-BU	7	Off	(On)	NO SPST	****	****	1.200	0.375	Black Chrome	Black	Sc	0.625	N, W	293-G

- Notes: (On)/(Off)/(SPDT)=Momentary Action
 *Rated 8Amps @125V DC, 4Amps @250V DC, 1/3 HP @125VAC;
 **Rated 6Amps @120VAC/3Amps @240VAC
 ***Rated 3Amps @120VAC/1.5Amps @277VAC

- ****Rated (125, 145) Amps @ (6,12) VDC ^=1/2 HP @ 125VAC, 1 HP @ 250 VAC †=Rated 1/2 HP @125 VAC, 0.2A @250 VDC

tt=Alternate Action Chrm.=Chrome HP=Horse Power

35-490 comes with Nut and Washer Hardware 35-490 pin can be removed to make momentary Δ=Mechanical Indicator, non-illuminated

NC=Normally Closed NO=Normally Open N/R=Not Rated OC=Ouick Connect Sc=Screw

Sd=Solder W=Washer WL=Wire Lead KN=Knurled Nut N=Nut(s)











Fig. 11



Fig. 8

Fig. 10

Switches

Switten	163															
Retail Part No.	Bulk Part No.	Fig. No.	*Cir Fun	cuit ction	Poles/ Throws		Amps 250 VAC	Amps 14 VDC		Bushing Length	Actuator Length	Actuator Color	Actuator Style	Terminal Type	Mounting Hole	Spec Drawing Page No.
35-480	35-480-BU	8^	On	Off	SPST	10	10	10	1/4	Snap-in	0.360	Red Lens	Square	QC .25"/Sd	1.10 x 0.88	293-J
35-481++		8										Red Lens	Square			293-J
35-482	35-482-BU	8^	On	Off	SPST	10	10	10	1/4	Snap-in	0.360	Amber Lens	Square	QC .25"/Sd	1.10 x 0.88	293-J
35-484	35-484-BU	8^	On	Off	SPST	10	10	10	1/4	Snap-in	0.360	Green Lens	Square	QC .25"/Sd	1.10 x 0.88	293-J
35-3412	35-3412-BU	9	(1NC)	(1NO)	SPDT		4†			0.295	0.196		Square	Sd Eyelet	0.638	293-H
35-3414	35-3414-BU	9	1NC	1NO	SPDT		4†			0.295	0.196		Square	Sd Eyelet	0.638	293-H
35-3430	35-3430-BU	9	2NC	2NO	DPDT		4†			0.295	0.196		Square	Sd Eyelet	0.638	293-H
35-3431	35-3431-BU	10	2NC	2NO	DPDT		4†			0.295	0.196		Rq	Sd Eyelet	0.638	293-l
35-3432	35-3432-BU	10	(1NC)	(1NO)	SPDT		4†			0.295	0.196		Rq	Sd Eyelet	0.638	293-I

Lens and Diffuser Kits

Choose a Lens and Diffuser Kit below to go with Fig. 9 and Fig. 10 above part numbers (Sold Separately)

Retail Part No.	Bulk Part No.	Fig. No.	Style		Spec Drawing Page No.
35-3435	35-3435-BU	11	Square	Green	293-K
35-3437	35-3437-BU	11	Square	Red	293-K
35-3438	35-3438-BU	11	Square	Clear	293-K
35-3439	35-3439-BU	11	Square	Yellow	293-K
	35-3400-BU	12V Re	placeme	nt Bulb	

13	(Join Jet	aratery)				
	Part No.	l	Fig. No.	, ,	Color	
		35-3440-BU	12	Rectangle	Green	293-L
		35-3442-BU		Rectangle		293-L
	35-3443	35-3443-BU	12	Rectangle	Clear	293-L
	35-3444	35-3444-BU		Rectangle		293-L
		35-3400-BU	12V R	Replacemen		

Notes: ()=Momentary Function *NC=Normally Closed and NO=Normally Open ^=12V Incandescent

N/R=Not Rated PCB=Printed Circuit Board +=0.2A @ 220VDC, 5mA @ 12VAC/DC Note: All figures are for illustration purpose only, and the number/type of terminals may vary.

tt=Lens Only QC=Quick Connect Rq=Rectangle Sd=Solder