



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

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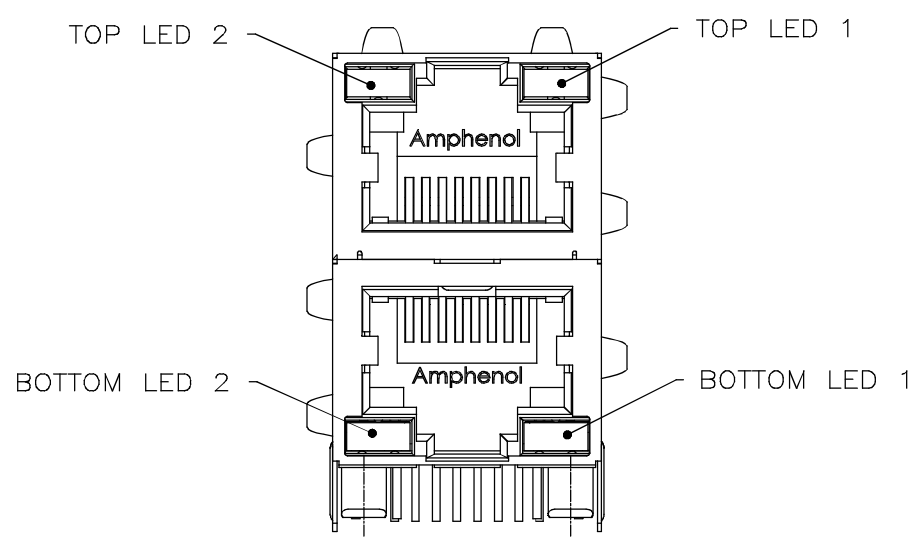
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REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	JAN19/12	L.CHAN
B		ADD LED OPTION	JUN21/12	L.CHAN



TYPICAL FOR TWO & MULTI-PORT

+ - (ANODE) + - (CATHODE)

**LED SPECIFICATIONS:**  
 FORWARD VOLTAGE: 2.1 VOLTS TYP.  
 REVERSE VOLTAGE: 5.0 VOLTS MIN.  
 LUMINOUS INTENSITY: 0.5 mCd MIN.  
 (AT If=2mA)  
 STORAGE TEMPERATURE: -20° TO 85° C  
 PLATING ON TAILS: TIN OR TIN/COPPER ALLOY OVER SILVER

EXAMPLE:  
 PART NUMBER RJSNE-538X-02

LED COLOR CODE

CODE	LED 2 (LEFT)	LED 1 (RIGHT)	CODE	LED 2 (LEFT)	LED 1 (RIGHT)	CODE	LED 2 (LEFT)	LED 1 (RIGHT)
0	BLOCKED	BLOCKED	9	GREEN	BLOCKED	J	BiC RD/GR	YELLOW
1	YELLOW	GREEN	A	BiC GR/YE	BiC GR/YE	K	YELLOW	BiC GR/OR
2	BLOCKED	GREEN	B	BiC RD/GR	BiC RD/GR	L	BiC GR/YE	RED
3	YELLOW	BLOCKED	C	BiC RD/GR	BiC GR/YE	M	RED	YELLOW
4	GREEN	YELLOW	D	GREEN	BiC GR/YE	N	BiC GR/RD	BiC GR/YE
5	GREEN	GREEN	E	YELLOW	BiC GR/YE	P	GREEN	BiC RD/GR
6	YELLOW	YELLOW	F	BiC GR/YE	YELLOW	R	BiC GR/OR	GREEN
7	RED	GREEN	G	BiC GR/OR	BiC GR/OR	T	RED	RED
8	GREEN	RED	H	BiC GR/YE	GREEN	V	BiC RD/GR	GREEN
			W	ADDITIONAL OPTIONS				
			U	SPECIAL CODE FOR TOP & BOTTOM LEDS CONFIGURATION				

PRIMARY COLOR FOR BI-COLOR LEDS IN STANDARD ANODE/CATHODE CONFIGURATION IS:  
 RED-GREEN= RED  
 RED-YELLOW= RED  
 GREEN-YELLOW= GREEN  
 GREEN-ORANGE= GREEN

**LEGEND**  
 BiC=BI-COLOR LED  
 LOWC=LOW CURRENT LED  
 YE=YELLOW  
 GR=GREEN  
 RD=RED  
 OR=ORANGE

EXAMPLE OF ADDITIONAL LED OPTIONS:

PART NUMBER RJSNE-538W-02X

ADDITIONAL LED COLOR CODE  
 DENOTES ADDITIONAL LED OPTIONS TO BE USED

CODE	LED 2 (LEFT)	LED 1 (RIGHT)	CODE	LED 2 (LEFT)	LED 1 (RIGHT)	CODE	LED 2 (LEFT)	LED 1 (RIGHT)
0	DO NOT USE		5	BLOCKED	YELLOW	A	LOWC YE	LOWC YE
1	RED	BLOCKED	6	RED	BiC RD/GR	B	LOWC YE	LOWC GR
2	BiC GR/OR	YELLOW	7			C	LOWC GR	LOWC YE
3	YELLOW	RED	8	BiC RD/GR	BLOCKED	D	LOWC GR	LOWC GR
4	BLOCKED	RED	9	BiC GR/YE	BLOCKED	E	BLOCKED	LOWC GR
						F	LOWC GR	LOWC RD
						G	LOWC RD	LOWC GR
						M	LOWC RD	LOWC YE
						N	GREEN	BiC GR/OR
						P	BiC RD/YE	GREEN

EXAMPLE OF THE ADDITIONAL 'U' LED OPTIONS:

PART NUMBER RJSNE-538U-02-XX

BOTTOM ASSY LED (SAME AS STD CODE)  
 TOP ASSY LED (SAME AS STD CODE)  
 SPECIAL CODE FOR TOP & BOTTOM LEDS CONFIGURATION

**NOTE:**  
 THE TWO DIGITS PRECEDING THE ADDITIONAL LED CODE MUST BE USED IN THE PART NUMBER, WHEN ORDERING ANY OF THE ADDITIONAL LED OPTIONS.

DRAWN	G.HSIA	DATE	JAN.19/12	<b>Amphenol Canada Corp.</b>	
DESIGNED					
CHECKED	L.CHAN	DATE	JAN.19/12	TITLE LED OPTIONS FOR RJSNE, MULTI-PORT CONNECTORS - RoHS COMPLIANT	
I. E. APPRD.				DWG	DRAWING NO.
Q. A. APPRD.					P-RJSNE-LEDS
DWG. APPRD.				REV.	B
ENG. REL. NO.				DIMENSIONS ARE IN	CODE ID. NO.
REF.				INCHES [mm]	03554
				SCALE	WT. ----- SURF. ----- SHEET 1 OF 1

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