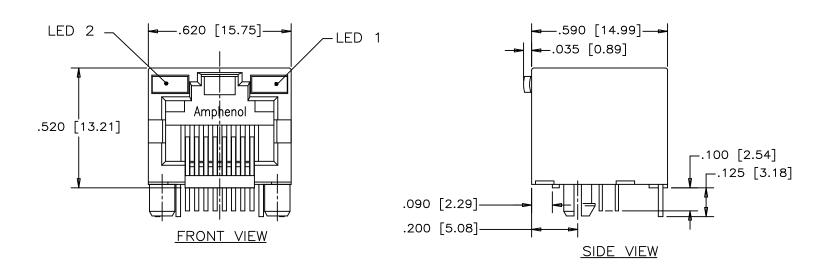
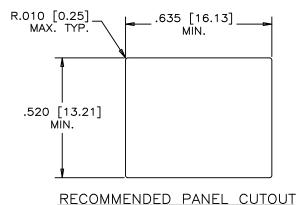
REVISIONS ECN, ERN NO. APPRD. SYM ZONE DATE В PROPOSAL 05/03/15 L.CHAN CCORRECT LED TAIL DIMENSION AUG14/12 L.CHAN





1. MATERIALS:

PLASTIC HOUSING: HIGH TEMPERATURE ENGINEERING THERMOPLASTIC

FLAMMABILITY RATING UL 94V-0

CONTACTS: PHOSPHOR BRONZE

PLATING: 50 μ " [1.27 MICRONS]

MIN. GOLD ON MATING SURFACES.

50 μ" [1.27 MICRONS] MIN. NICKEL UNDERPLATE 100 μ" [2.54 MICRONS]

MIN. MATTE TIN ON CONTACT TAILS.

2. MECHANICAL:

MATING FORCE: 5.0 LBS MAX. MATING CYCLES: 200

3. ELECTRICAL:

CONTACT RESISTANCE: 20 MILLIOHMS MAXIMUM INSULATION RESISTANCE: 500 MEGOHMS MINIMUM CURRENT RATING: 1.5 AMPS VOLTAGE RATING: 125 VOLTS AC

4. ENVIRONMENTAL:

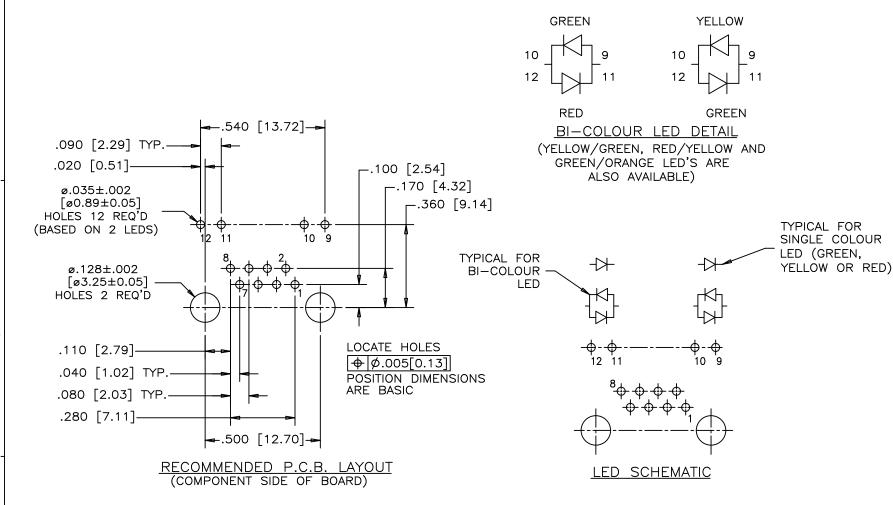
OPERATING TEMPERATURE: -45°C to 85°C STORACE TEMPERATURE: -20°C to 85°C STORAGE LIFE: 1 YEAR

5. UL FILE NUMBER: E135615

PART NUMBER: RJHSE-508X

REFER TO LED OPTIONS DRAWING FOR ORDERING CODES

DRAWN PAUL WANG 05/10/28	Amphanal Canada Cana					
DESIGNED	Amphenol Canada Corp	٠.				
CHECKED CHIGOW 05/10/28	TITLE SINGLE—PORT HIGH SPEED RJ	15				
I. E. APPRD.						
Q. A. APPRD.	MODULAR JACK, WITH LEDS, 8 P					
DWG. APPRD.	8 CONTACTS, NO SHIELD—RoHS COMPLIA	N۱				
ENG. REL. NO.	DWG DRAWING NO.	REV.				
REF.	P-RJHSE-508X (
DIMENSIONS ARE IN CODE ID. NO INCHES [mm] 03554	SCALE: WT SURF SHEET 1 OF	1				



THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

В

Α

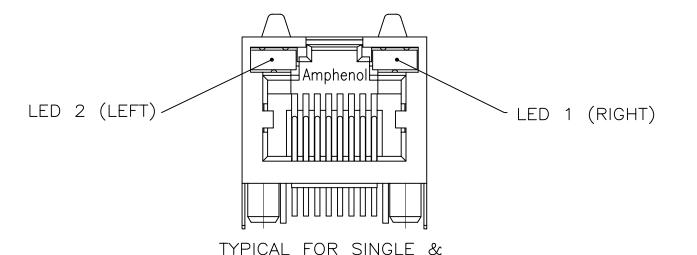
D

PACKAGING METHOD: TRAY PACKAGING

DRAWN PAUL WANG	DATE 05/10/28	Δ.		0 10 0	. 1 (~ ~ ~	مام		
DESIGNED			np n	enc) (Can	aaa	і Со	ı. b
CHECKED CHIGOW	05/10/28	TITLE	CINIC) [г шс	П СГ	PEED	
I. E. APPRD.									
Q. A. APPRD.)S, 8	
DWG. APPRD.		8 (CONTA	CIS,	NO S	HILLU-	-RoHS	S COMF	LIAI
ENG. REL. NO.		DWG	DRAWIN	G NO.			- 0.0	274	
REF.	ODE ID NO			ЗХ					
DIMENSIONS ARE IN C	00E 10. NO.					CURE -		CUEET 1	<u> </u>

С

REVISIONS DATE APPRD. ECN, ERN NO. SYM ZONE PROPOSAL SEP21/04



EXAMPLE:

PART NUMBER RJHSE-538X

MULTI-PORT (ANODE)+-(CATHODE)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	А	BiC GR/YE	BiC GR/YE	K	YELLOW	BiC GR/OR
2	BLOCKED	GREEN	В	BiC RD/GR	BiC RD/GR	L	BiC GR/YE	RED
3	YELLOW	BLOCKED	С	BiC RD/GR	BiC GR/YE	М	RED	YELLOW
4	GREEN	YELLOW	D	GREEN	BiC GR/YE	Р	GREEN	BiC RD/GR
5	GREEN	GREEN	Е	YELLOW	BiC GR/YE	R	BiC GR/OR	GREEN
6	YELLOW	YELLOW	F	BiC GR/YE	YELLOW	Т	RED	RED
7	RED	GREEN	G	BiC GR/OR	BiC GR/OR	V	BiC RD/GR	GREEN
8	GREEN	RED	Н	BiC GR/YE	GREEN	W	ADDITIONAL	OPTIONS

EXAMPLE OF ADDITIONAL LED OPTIONS:

PART NUMBER RJHSE-538W-01Y

Α

LADDITIONAL 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 NO	T USE	5	BLOCKED	YELLOW	А	LOWC YE	LOWC YE
1	RED	BLOCKED	6	RED	BiC RD/GR	В	LOWC YE	LOWC GR
2	BiC GR/OR	YELLOW	7	BLOCKED	BiC RD/GR	С	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	М	LOWC RD	LOWC YE

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 LEAD SOLDERING TEMPERATURE: 260° C

(5 SEC, 1/16" FROM CASE)

PLATING ON TAILS: TIN OR TIN/COPPER ALLOY OVER SILVER

> 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

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 K. LAMBIE	DATE SEP21/04	۸.	l		1 .	<u> </u>	مامید م		C		
DESIGNED		/\r	Amphenol Canada Corp								
CHECKED		TITLE									
I. E. APPRD.		LĒ	ÜËD OPTIONS FOR RJHSE, SINGLE								
Q. A. APPRD.		O F	OR MULTI-PORT CONNECTORS								
DWG. APPRD.			_	RoH	S C	OMP	LIANT				
ENG. REL. NO.		DWG	DRAWIN							REV.	
REF. <i>EAR</i> 12481				F	'—R	JHSI	E-LE	DS	5	A	
DIMENSIONS ARE IN		SCALE	<u> </u>					1	ırr 1 or	1	

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

В

С