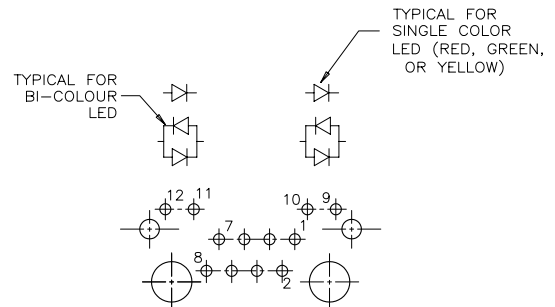
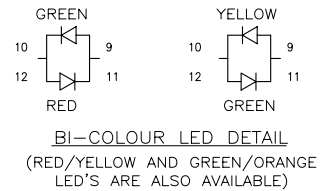
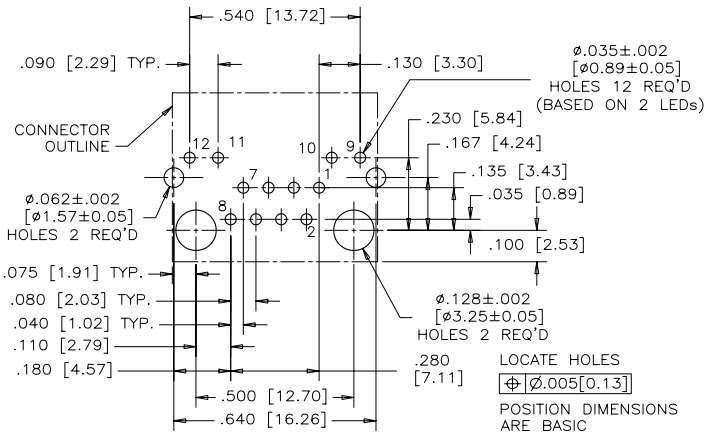


REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
E		REVISED	01/12/05	D.M.
F		REVISED	05/06/28	L.CHAN
G		REVISED	OCT 24,08	L.CHAN



RECOMMENDED PANEL CUTOUT

LED SCHEMATIC



MATERIALS:

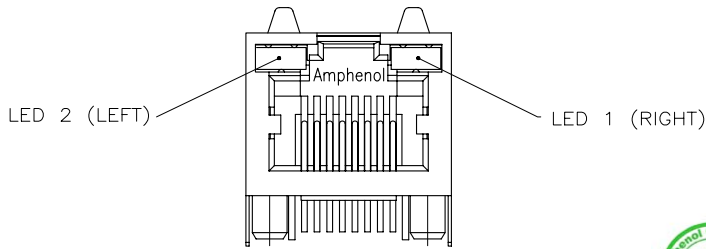
- PLASTIC HOUSING: THERMOPLASTIC POLYESTER
FLAMMABILITY RATING UL94V-0
- CONTACTS: PHOSPHOR BRONZE
PLATING: 30 MICRO" [0.76 MICRONS] GOLD OVER
50 MICRO" [1.27 MICRONS] NICKEL.
- SHIELD: COPPER ALLOY.
PLATING: NICKEL WITH
PURE-TIN DIPPED PCB TAIL.

PART NUMBER: RJHS-338X

REFER TO LED OPTIONS DRAWING FOR ORDERING CODES

DRAWN A.KARIR		DATE 99/11/05	Amphenol Canada Corp.	
DESIGNED				
CHECKED R.PIKE	99/11/08	TITLE		
I. E. APPRD.		SINGLE-PORT HIGH SPEED MODULAR JACK,		
Q. A. APPRD.		8 POSITIONS, 8 CONTACTS, WITH LED'S AND		
DWG. APPRD.		SHIELD		
ENG. REL. NO. EAR 12778		DWG	DRAWING NO.	REV.
REF.			P-RJHS-338X	G
DIMENSIONS ARE IN INCHES [mm]		CODE ID. NO. 03554	SCALE	WT. -----
			SURF. -----	SHEET 1 OF 1

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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



EXAMPLE:
 PART NUMBER RJHSE-538X

TYPICAL FOR SINGLE & 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	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	P	GREEN	BiC RD/GR
5	GREEN	GREEN	E	YELLOW	BiC GR/YE	R	BiC GR/OR	GREEN
6	YELLOW	YELLOW	F	BiC GR/YE	YELLOW	T	RED	RED
7	RED	GREEN	G	BiC GR/OR	BiC GR/OR	V	BiC RD/GR	GREEN
8	GREEN	RED	H	BiC GR/YE	GREEN	W	ADDITIONAL OPTIONS	

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

EXAMPLE OF ADDITIONAL LED OPTIONS:

PART NUMBER RJHSE-538W-01Y

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	BLOCKED	BiC RD/GR	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	M	LOWC RD	LOWC YE

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.

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DRAWN K. LAMBIE		DATE SEP21/04	Amphenol Canada Corp.	
DESIGNED				
CHECKED			TITLE LED OPTIONS FOR RJHSE, SINGLE OR MULTI-PORT CONNECTORS -ROHS COMPLIANT	
I. E. APPRD.				
Q. A. APPRD.			DWG. DRAWING NO. P-RJHSE-LEDS	
DWG. APPRD.				
ENG. REL. NO.			REV. A	
REF. EAR 12481				
DIMENSIONS ARE IN INCHES (mm)		CODE ID. NO. 03554	SCALE	WT. -----
			SURF. -----	SHEET 1 OF 1