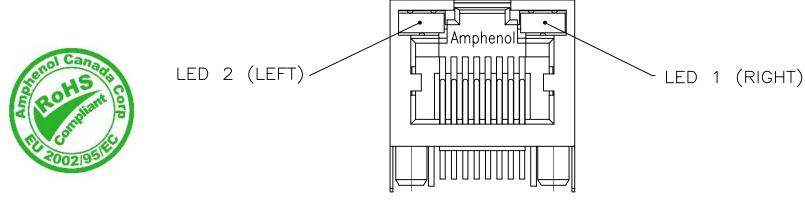


REVISIONS DATE APPRD. ECN, ERN NO. SYM ZONE PROPOSAL SEP21/04



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 | Α | 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 | E | 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

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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 NOT 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.

| | IDATE | | | | | | | | | |
|-----------------|----------------------------------|---------------|----------------------|-------|--|------|--|-------|------|----|
| DRAWN K. LAMBIE | Amphanal Canada Cana | | | | | | | | | |
| DESIGNED | | _ ∕ \r | Amphenol Canada Corp | | | | | | | ο. |
| CHECKED | | TITLE | | | | | | | | |
| I. E. APPRD. | LED OPTIONS FOR RJHSE, SINGLE | | | | | | | E. | | |
| Q. A. APPRD. | OR MULTI-PORT CONNECTORS | | | | | | | | | |
| DWG. APPRD. | Rohs compliant | | | | | | | | | |
| ENG. REL. NO. | DWG | | | | | | | REV. | | |
| REF. EAR 12481 | P-RJHSE-LEDS | | | | | A | | | | |
| | CODE ID. NO. | | | | | 1 | | | | _ |
| INCHES [mm] | 03554 | SCALE | | wt. — | | SURF | | SHEET | 1 OF | 7 |

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