

REVISIONS DESCRIPTION, ECN, EAR NO. DATE APP'D PROPOSAL SEP07/15 L.CHAN UPDATE PART NUMBER MAR13/17 L.CHAN ADD OPTION MAR23/17 L.CHAN

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: -40° 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

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

- LED COLOR CODE

| + | \setminus I | _ |
|---|---------------|---|
| | | _ |

| 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 | N | BiC GR/RD | BiC GR/YE |
| 5 | GREEN | GREEN | E | YELLOW | BiC GR/YE | Р | 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 | Т | RED | RED |
| 8 | GREEN | RED | Н | BiC GR/YE | GREEN | V | BiC RD/GR | GREEN |
| EVALUE OF ADDITIONAL LED OPTIONS | | | | | | W | ADDITIONAL | OPTIONS |

EXAMPLE OF ADDITIONAL LED OPTIONS:

PART NUMBER RJE39-288-1XW0-0X

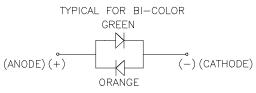
EXAMPLE:

PART NUMBER: RJE39-288-1XX0

daggeronly used for "w" options used in first led code 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 | O DO NOT USE | | 5 | BLOCKED | YELLOW | E | GREEN | ORANGE |
| 1 | RED | BLOCKED | 6 | RED | BiC RD/GR | A | LOWC YE | LOWC YE |
| 2 | BiC GR/OR | YELLOW | 7 | BLOCKED | BiC RD/GR | В | LOWC YE | LOWC GR |
| 3 | YELLOW | RED | 8 | BiC RD/GR | BLOCKED | С | LOWC GR | LOWC YE |
| 4 | BLOCKED | RED | 9 | BiC GR/YE | BLOCKED | D | LOWC GR | LOWC GR |
| | | | | | | М | RED | YELLOW |
| TYDICAL FOR DI COLOR | | | | | | N | GREEN | BIC GR/OR |



(GREEN/ORANGE, GREEN/YELLOW AND GREEN/RED)

| UNLESS SPECIFIED OTHERWISE | DRAWN Amy.Z | DATE SEP07/15 | Amphenol Canada Corp. |
|----------------------------|----------------------|------------------|------------------------|
| PRIMARY UNITS MILLIMETER | CHECKED Lawrence,C | SEP07/15 | www.amphenolcanada.com |
| SECONDARY INCH | M.E. APP'D | | TITLE |
| REFERENCE IN PARENTHESES | Q.A. APP'D | | LED OPTIONS FOR RJE39 |
| GENERAL TOLERANCES | TOLERANCES DWG APPR. | | LED OPTIONS FOR RUESS |
| 1 DECIMAL PLACE ±0.45 | ENG. REL. NO. | | |
| 2 DECIMAL PLACES ±0.30 | REF. | | DWG. NO. P-RJE39-LEDS |
| 3 DECIMAL PLACES ±0.15 | THIRD 💮 🗂 | DO NOT | F-KJEJ9-LEDS |

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GREEN

GREEN

BLUE

ORANGE

BIC RE/YE GREEN

BIC RD/YE BIC RD/YE

BIC GR/YE BIC RE/GR

F

Ρ

R

G

Н

ORANGE

BIC OR/GR

RED

GREEN