**ACAD** 

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1 | 2 NOTE: 1. MATERIAL: HOUSING: THERMOPLASTIC HIGH TEMPERATURE. UL 94V-0, COLOR-BLACK. 6. PRODUCT PERFORMANCE PER SPEC.: GS-12-659. INSERT HOUSING: THERMOPLASTIC HIGH TEMPERATURE. UL 94V-0. COLOR-BLACK. 7. PACKING SPEC.: GS-14-1503. CONTACTS: COPPER ALLOY. 8. THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVE AS DESCRIBED LED: STEEL. SHIELD: COPPER ALLOY. 9. THE HOUSING WILL WITHSTAND EXPOSURE TO 265°C PEAK TEMPERATURE 2. FINISH: CONTACTS: 50u" MIN. NICKEL UNDER PLATED OVER ALL. SELECTIVE GOLD PLATED ON CONTACT AREA. 1u" GOLD PLATED ON SOLDER TAIL. LED SOLDER TAIL: 100u" MIN. MATTE TIN OVER 50u" NICKEL UNDER PLATED. SHELL: 20u" MIN. NICKEL OVER ALL. 3. "FCI" LOGO IS STAMPED ON THE SHIELD. 4. "DATE CODE" DESCRIPTION: XX XX\_WEEK \_YEAR (EX. : 10--2010) 5. PART NUMBER DESCRIPTION: 10113616-X X X X X LF LEAD FREE

OPTIONAL GROUND SPRING

CONTACT AREA PLATING 1: 15u" GOLD PLATING 2: 30u" GOLD PLATING 3 : 50u" GOLD PLATING

4 : 6u" GOLD PLATING

ELECTRICAL CIRCUIT

01: SEE FIGURE 1

5 : 1u" GOLD FLASH PLATING

1 : LED1: GREEN / LED2:YELLOW 2 : LED1: YELLOW / LED2:GREEN 3 : LED1: GREEN / LED2:GREEN

0 : WITHOUT 1: WITH

LED COLOR 0 : WITHOUT LED

<del>(4)</del>-**(66)**-LED1 LED2 FIGURE 1 tolerances unless otherwise specified .X ±0.25 dr date linear .XX ±0.20

RJ45 CONNECTOR SOLDER SIDE CONTACT SIDE

FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.

3

mat'l, code **CUSTOMER** FC COPY Itr ecn no www.fciconnect.com projection title RJ 1x8 TAB DOWN WITH LED & EMI .XXX ±0.15 WITHOUT TRANSFORMER angles dr WENDY CHEN 02/25/10 product family code ММ engr WENDY CHEN 02/25/10 size dwg no TWN chr GARY HSIEH 02/25/10 scale 10113616 sheet appd JOSEPH HSIA 02/25/10 3 of revision sheet index sheet cage code

ACAD

IN GS-22-008.

PDM: Rev:B

STATUS: Released 22266Aug d6, 2010

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