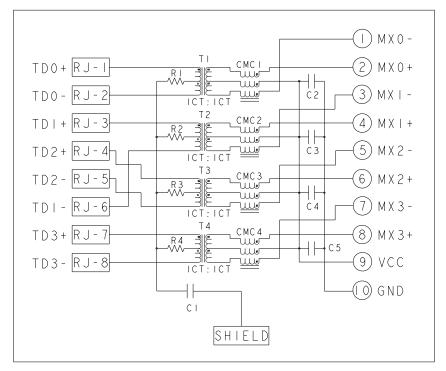
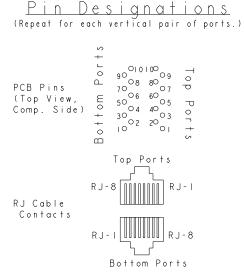


S8G31 GIGABIT CIRCUIT AA Top and Bottom Ports



CI = 1000pF, 2kV C2-C5 = 470pF, 10%, 50V RI-R4 = 75ohms, 1/16W



YELLOW 588nm TYP AT IF=20mA FORWARD VOLTAGE (VF) GREEN 2.2V TYP AT IF=20mA YELLOW 2.1V TYP AT IF=20mA

DOMINANT WAVELENGTH (λD)

GREEN 568nm TYP AT IF=20mA

D IS DAY OF WEEK, WITH SUNDAY=1.

IN THE APPROXIMATE AREA SHOWN.

⚠ INDICATED MAGNETIC CONNECTIONS ARE SYMMETRICAL AND SUPPORT AUTO-MDI/MDIX.

8 OPERATING TEMPERATURE: FROM 0 °C TO 70 °C

THE PARTS ARE RECOMMENDED FOR WAVE SOLDERING PROCESS, PEAK TEMPERATURE 260 °C MAX. 10 SECONDS MAX.

30dB MIN FROM 0.5MHz TO 100MHz

1 TYCO ELECTRONICS LOGO AND AGENCY APPROVAL LOGO ARE LOCATED

6 LEDS ARE DRIVEN WITH CONSTANT CURRENT AT APPROX. 20mA.

TIME OF 500V/SEC AND WITH ALL PORTS CONNECTED.

-ISOLATION VOLTAGE: 2250VDC (MAX) FOR 60 SECONDS WITH A RISE

PART NUMBER, DATE CODE AND COUNTRY OF ORIGIN ARE LOCATED IN THE APPROXIMATE AREA SHOWN. DATE CODE: YY IS YEAR, WW IS WORK WEEK,

RJ45 CAVITIES CONFORM TO FCC RULES AND REGULATION PART 68 SUBPART F.

GREEN YELLOW GREEN YELLOW TOP LEFT LED TOP RIGHT LED BOTTOM LEFT LED BOTTOM RIGHT LED PART NUMBER S DRABING IS A CONTROLLES DOCUMENT FOR TICO ELECTRONICS CORPORATION IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTROLLING FOR THE LAFFST REVISION. DWN 27MAY2009 RICHARD GIAN CHK 27MAY2009 Tyco Electronics 27MAY2009

MAME MAG45(TM) MODULE JACK, 2X1 OFFSET S8G31 GIGABIT CIRCUIT, WITH LED 10 PIN VERTICAL SEAN HE LIJUN RAO 108-104004 $\oplus \sqsubseteq$ ±0.25 A 1 00779 C-1840350 \triangle \triangle

Downloaded from Arrow.com.

