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## 8-pin BTF 14-pin BTF 8-pin DIL 14-pin DIL
1275 DL-CS2079A 7 75 0.15 BTF 400 (nm) Code (mW) FWHM (nm) Ripple (dB) Options (mA) Center λλλ Product Min Power Typ BW Typ Spectral Package Typ Iop DenseLight's SLEDs Successfully Passed Telcordia's GR-468-CORE "Reliability Assurance Requirements For Optoelectronics Device May 9th, 2024

## PIN-A-GND PIN-C-RXD PIN-D-RTS DB9
• Take The Null Modem Cable Supplied With The Interface Package; • Insert The Null Modem Cable Between The End Of The Scanner Cable And The Computer; • Repeat The Cycling Of The Start Button, On And Off. Some Accuscan Scanners Have The Data Signals Reversed And The Null Modem Cable Swit Feb 4th, 2024

## PIN 19&57 PIN 38&76 PIN 1&39 P2 100 MM APPROX …
Interpret Per Asme Y14.5 1.0-0.08 0.1 1:1 2 2 C-ndyyyh-c199 C-ndyyyh-c199 See Table 1 100Ω, Dual-entry 27 Awg D M.hussain Cable Assy, Qsfp-dd Passive, 12/14/2018 2 1 B C D 8 7 6 5 4 3 Customer Use Drawing Feb 1th, 2024

## HPP-1000/6000 Laser Diode Pulser HPP-6000 Laser Diode Pulser
Power Supply For Optimal Efficiancy If Load Voltage Varies. 14 Enable High = RUN = +5V To +15V Low = OFF = 0V Default= Off The Enable Function Turns The Output Section Of The Power Supply ON And OFF. When The Power Supply Is Enabled, Pin 1 Pulse Control Is Operational And Current Is Delivered To Load As Programmed Via Iprogram(+) 15 Interlock ... Jan 5th, 2024

## Schottky Diode 150 2x 100 High Performance Schottky Diode …
DSS2x101-015A I RMS Per Terminal 150 A R ThCH 0.10 K/W M D Mounting Torque 1.1 1.5 Nm T Stg Storage Temperature-40 150 °C Weight 30 G Symbol Definition Ratings Conditions Min. Typ. Max. RMS Current Thermal Resistance Case To Heatsink May 3th, 2024

## Schottky Diode 200 2x 100 High Performance Schottky Diode …
T VJ =mA°C 10 Package: Part Number V R = I F =A T VJ =°C V D = T C = 105°C P Tot T C = °C 310 W T VJ-40 150 °C V I RRM = = 200 100 100 T VJ = 45°C DSS2x101-02A V A 200 200V 25 25 25 Max. Repetitive Reverse Voltage Reverse Current Forward Voltage Virtual Junction Temperature Total Power Dissipation Max. Forward Surge Current Conditions ... Jan 8th, 2024

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## AN3022 Minimum Reverse Bias For PIN Diode In A High-power ...
Tortion Requirements [1], [2], There Are No Existing Design Rules On Which To Base The Selection Of The Minimum Level Of Applied Dc Reverse Bias Voltage. The Instantaneous Voltage Across The P-i-n Diode (both RF And Dc) Must Never Exceed Its Avalanche Breakdown Voltage (VBR In Fig. 1(a)), Where High Reverse Current Apr 9th, 2024

## Silicon SPDT HMIC™ PIN Diode Switch 50 MHz - 20 GHz …
J1 RFC J2 RF1 J3 RF2 Functional SchematicFeatures J1 J3 J2 • Broad Bandwidth Specified 50 MHz - 20 GHz • Usable Up To 26 GHz ... 8. PR1 = 0.02 A X 0.02 A X 250 Ω = 0.1 W. 9. PR2 = 0.02 A X 0.02 A X 450 = 0.18 W. 10. Inductors Shown In The Above Schematic Are RF Bias Chokes. The Oper May 6th, 2024

## 10 V To 180 V Driver For High Power PIN Diode Switches GND ...
5 SH2 Shunt 2 Output 6 SER2 Series 2 Output 7,16 VDD Driver Bias Voltage 8 SH4 Shunt 4 Output 9 SER4 Series 4 Output 11 C4 Control 4 Input 12 C3 Control 3 Input 14 SH3 Shunt 3 Output 15 SER3 Series 3 Output 17bulk SH1 Shu Apr 4th, 2024

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The Meander Branch-line Coupler Makes The Proposed Phase Shifter A Compact Design. A Quadrature Hybrid Coupler Is A Four-port Passive Device. There Is One Input Port, Two Output Ports And One Isolated Port. The Amplitudes Of Signals At The Feb 8th, 2024

**APPENDIX - A PIN DIODE PHYSICS - Microsemi**

Limited. Typical Rectifiers Have N = 1.0 To 1.5 And Typical PIN Diodes Have N = 1.8 To 2.0. The Dc Forward Voltage Characteristics Of Rectifiers Have Been Extensively Treated By Herlet, Benda, And Spenke [4,5]. Both Ar May 3th, 2024

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DC-0008899 PIN Diode Chips Rev. V25 Silicon PIN Diode Chips Anode Part Number Nominal Characteristics (mils.) Anode Diameter ± 0.5 Chip Size ± 0.5 Chip Thickness ± 0.5 MA4P161-134 3.5 13 X 13 6.0 MA4P203-134 3.1 13 X 13 6.0 MA4P7493-134 3.8 13 X 13 6.5 MADP-000165-01 May 8th, 2024

**THE PIN DIODE CIRCUIT DESIGNERS' HANDBOOK**

The Section Below. If The D-c Voltage Across The PIN Diode Is Zero, There Remains Some Finite Charge Stored In The I-region, But It Is Not Mobile. If Operated At Zero Volts D-c, Any PIN Diode Behaves As A Somewhat Lossy Capacitor. Some Small D-c Voltage (called The "punch-through" Voltage) Must Be Applied To The I- May 3th, 2024

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Type Of Clothing Will Vary As To Application, Weld Position And Stud Welding Being Used; However, In All Cases, It Should Be Fire Resistant And Sufficient To Protect Welding Operator From Weld Splatter And Material, Especially When Welding Overhead. Keep Hands, Clothing, Etc. Away From The Weld Stud, Stud-holder And All Apr 4th, 2024

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**332E (PIN: 1T0332E E236670— ) 329E (PIN: 1T0329E E236704 ...**

Every 1500 Hours • Check And Adjust Engine Valve Lash ... 332E Only (per Side) 2 TY6354 23.8 L (6.3 Gal.) 23.8 L (6.3 Gal.) API GL-5 Gear-Oil Hydrostatic Planetary Gear Case ... COOL-GARD TM II Test Strips TY26605 1 1 As Required Fluid Analysis Kits 3 ... May 5th, 2024

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