MAXIMUM CHARACTERISTICS DATA (IX-L)

TURN-ON (@10mA):
±12V dc TYPICAL
UL 497B STRIKE VOLTAGE BREAKDOWN
(100 Vdc /SEC RISE):
±10V dc TO ±12.4V dc
RESISTANCE:
10 ±20%
DATA RATE:
UP TO 25Mbps
MAX HOLDING CURRENT:
400mA @ +20°C
620mA @ -40°C
290mA @ +50°C
235mA @ +65°C

MAXIMUM CHARACTERISTICS (DC12)

TURN-ON (@10mA):
±18V dc ±10%
UL 497B STRIKE VOLTAGE BREAKDOWN
(100 Vdc /SEC RISE):
±18V dc TO ±22 Vdc
RESISTANCE:
.05Ω ±20%
CURRENT:
2A MAX
MAX HOLDING CURRENT:
3.00A @ +20°C
4.13A @ -40°C
2.43A @ +50°C
2.10A @ +65°C

GENERAL CHARACTERISTICS

SURGE:
BELLCORE 1089 10/1000μs 100A
TEMPERATURE:
-40°C TO +65°C STORAGE/OPERATING
WIRE RANGE:
16 TO 28 AWG.
CORD DIAMETER:
0.114 TO 0.225 INCH W/ SMALL GROMMET
0.250 TO 0.350 INCH W/ LARGE GROMMET
APPLICATION:
Panel Mount.
Weatherized After Proper Installation Of Grommets And Torquing Of Lid.
ENVIRONMENTAL:
MEETS BELLCORE #TA-NWT-000487 PROCEDURE 4.11,
Wind Driven Rain (70MPH) Rain Intrusion Test.

NOTES:
1. TORQUE 4X M4–20mm LID SCREWS TO 11lbf–in MINIMUM.
2. ENSURE THAT ALL GROMMETS ARE PROPERLY SEATED FOR ENVIRONMENTAL SPECIFICATIONS.