

1. Supply voltage : 18V to 32V (24V system)
2. Output voltage : 5V
3. Output load : 50mA
4. Requirement

ISO 16750-2: 2012

Parameter	12 V System	24 V System
V_A	14 V	28 V
V_S	87 V	174 V
t_d	400 ms $\pm$ 30%	350 ms $\pm$ 30%
t_r	5 ms	5 ms
R_d	0.5 Ω	1 Ω
Pulse Cycle Time	60 s	
Number of Pulses	100	
DUT Operation	Operating Type 3.2	
Pass/Fail Criteria	Class A – must be fully functional during and after test	