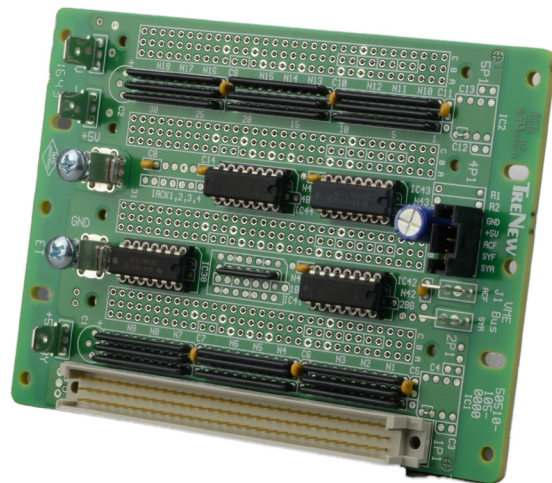


FEATURES

- Various daisy-chain solutions
- Configured for "high-power" applications (different solutions)
- 8-layer construction
- Optimum separation of signal lines on inner layers
- Characteristic impedance 55 Ohm +/- 10 %
- Inboard termination (active/passive)
- Basic current consumption:
 20 mA for active termination
 1.2 A for passive termination
- Minimum GND-Shift due to low inductance current distribution with high surface capacity
- Effective decoupling to enhance dynamic current response
- Sense signals via fastons
- PCB height 129.5 mm
- PCB thickness 3.2 mm
- Connector for status signals (Fail, Reset, GND,+5 V) Part number of mating connector including 1.0 m cable, open end: 002-858
- Service life (MTBF according to MIL-HDBK 217F):
 5 slot 1 564 000 h, 21 slot 467 000 h



ORDER CODE

Option	Code & Description	Note	5	0	5	1	0	-	-	-	0
Termination	1 - active inboard 2 - passive inboard										
Number of Slots	02 to 21										
Daisy Chain	0 - automatic active 2 - jumper on both sides										
Power Connection	0 - 70A M4 Poer Bolts 1 - 12A faston / M4 screw 6 - 12A faston										
Shroud (1J1, nj2)	0 - without latches 1 - optional latchable (ejectors not included in delivery)										
Contact Plating	0 - Power inputs tinned DIN pins gold-plated class 2										