

P4PM4P-CBL technical Specification



Specification from :

1. Current Carrying Capacity: 20 VDC 7,5A Max.
2. Dielectric Strength: A potential of 250V RMS, 50/60 Hz Shall be applied between any open contacts, for 1 Minute, without breckdown.
3. Insulation Resistance: Before any Environmental test: 50 mOHM Min, @250VDC after any Enviromental test: 5 mOHM Min.@250VDC
4. Contact Resistance: Before any test
Pin to CNTACTOR No. A,B&C: 30mOHM Max. @ 20 mA, 1 KHz
After Performance life test
Pin to CNTACTOR No. A&B: 60mOHM Max. @ 20 mA, 1 KHz
Pin to CNTACTOR No. C: 100mOHM Max. @ 20 mA, 1 KHz
5. Insertion Force and withdrawal force: Insertion Force : 3,5Kg Max.
Withdrawal Force: 0,5~2,5 kg
6. Performance test (No Load Condition) : Sockets Shall Be Subject to 1,000 Cycles,
At the rate of 10 to 20 Cycles per Minute.
7. Lock Holding Force: 5,0 kgs Min.