**0.80mm MICRO CARD SOCKET**  
**MEC8-RA, MEC8-EM**

**Applications Specific Option**

- 1mm mating card thickness option.
- Latching option (mates with EEDP series)

Call Samtec.

---

**SPECIFICATIONS**

**For complete specifications and recommended PCB layouts see www.samtec.com/MEC8-RA**

**Insulator Material:** Black LCP  
**Contact Material:** Phosphor Bronze  
**Plating:** Au or Sn over 50µ" (1.27µm) Ni  
**Operating Temp Range:** -55°C to +125°C  
**Insertion Depth:** (3.94mm) .155" to (6.38mm) .251"  
**Current Rating:** 1.8A @ 30°C Temperature Rise  
**Voltage Rating:** 265 VAC

**RoHS Compliant:** Yes  
**Processing:** Max Processing Temp: 230°C for 60 seconds, or 260°C for 20 seconds 3x

---

**APPLICATION SPECIFIC OPTION**

- 1mm mating card thickness option.
- Latching option (mates with EEDP series)

Call Samtec.