Surface Mount Receptacles

Introduction

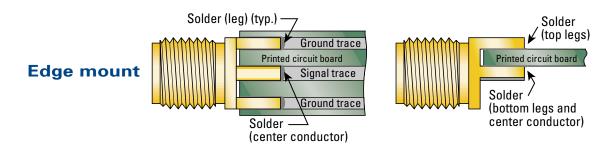
CATALOG AEP surface-mount P.C. board receptacles are available in top mount or edge mount types, in SMA, SMB, SMC, SSMB, SSMC, and 75 Ω series. When mounted, they withstand torque, shear, and pull forces greatly in excess of standard mating and unmating forces. Tape-and-reel packaging is available.

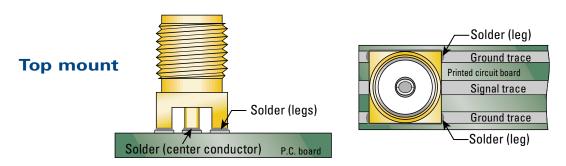
AEP surface-mount P.C. board receptacles meet all interface requirements of MIL-STD-348, and appropriate performance requirements of MIL-PRF-39012. Bodies and contacts are gold plated, but other finishes are available. The items below are only the most commonly-used configurations; any printed-circuit board receptacle shown in our full catalog can be provided in top- or edge-mount versions.

Edge-mount types can be supplied quickly for any board thickness up to these maximums: .062" for SMA, SMB, and SMC; .045" for SSMB and SSMC. Connectors for thicker boards can be supplied by special order.

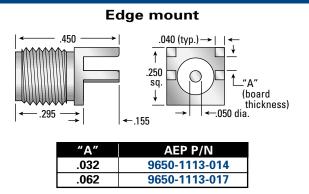
For complete specifications and interface dimensions, please see our full-line catalog, or the online catalog for the appropriate series at www.aepconnectors.com.

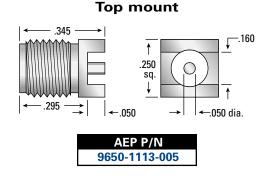
How they work:





SMA Jacks

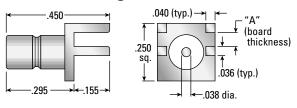




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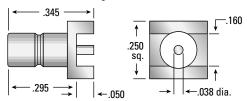
SMB Jacks

Edge mount



"A"	AEP P/N
.032	2009-1511-035
.062	2009-1511-023

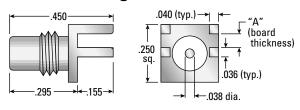
Top mount



AEP P/N 2009-1511-019

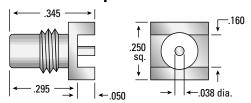
SMC Jacks

Edge mount



"A"	AEP P/N
.032	1009-1511-004
.062	1009-1511-005

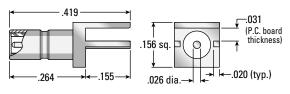
Top mount



AEP P/N 1009-1511-006

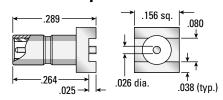
SSMB Jacks

Edge mount



AEP P/N 7209-1511-060

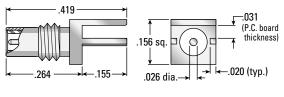
Top mount



AEP P/N 7209-1511-015

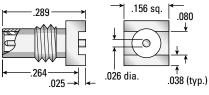
SSMC Jacks

Edge mount



AEP P/N 7009-1511-005

Top mount



AEP P/N 7009-1511-004