

3M Memory Card Connector Selection Guide

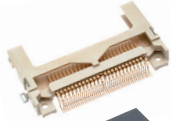






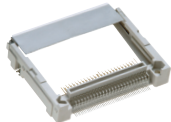




3M Memory Card Interconnect Solutions

3M offers a broad range of memory card connectors. This portfolio contains PCMCIA headers, CompactFlash™ I and II headers and SD™ connectors.

For product drawings and technical specifications, please refer to our website at www.3M.com/interconnects.



3M™ PC Card Headers, PCMCIA	Tech Sheet	Description (Meets PCMCIA , 3.3 V and 5.0 V Designs, RoHS* or Non-RoHS Compliant)
	TS-1105	Single slot, no ejector, low profile, 5 mm stand-off
	TS-1106	Dual slot, no ejector, low profile, ESD clips
	TS-1108	Single slot, no ejector, ESD option, solder hold-down option, stand-off options — 1.38 mm, 7.0 mm
	TS-1109	Single slot, ejector, left or right eject, ESD option, solder hold-down option, stand-off options — 0 mm, 2.5 mm, 3.5 mm, 5.5 mm, 7.0 mm
	TS-1110	Single slot, ejector — oval button, low profile, left or right eject, 7 mm stand-off
	TS-1111	Dual slot, no ejector, ESD option, solder hold-down option, stand-off options — 1.38 mm, 5.0 mm, 7.0 mm
	TS-1112	Dual slot, ejector, left or right eject, ESD option, solder hold-down option, stand-off options — 0 mm, 5.5 mm
	TS-1113	Dual slot, ejector — oval buttons, low profile, left or right eject, 7 mm stand-off
	TS-2114	Single slot, no ejector, low profile, stand-off options — 0 mm, 5.0 mm, 7.0 mm
	TS-0699	CF Card to PC Card adapter, Type II CF, stainless steel case, 3M label or no label

3M™ CF Card Headers, CompactFlash™	Tech Sheet	Description (RoHS* Compliant, Meets CFA Guidelines)
  	TS-0662	CFI high profile header, inverse or normal
		CFI ejector D7E50-7316-03 for CFI high profile header
		CFI clip 3505-34 for CFI high profile header
 	TS-0747	CFI normal and inverse header, low profile, short guides
		CFI ejector D7E50-8316-03 for CFI low profile header
		CFI headers can be pre-assembled at the factory with their ejectors; tray or tape and reel; contact your 3M Sales Representative
	TS-0765	CFI low profile inverse header, long guides, no ejector, no stand-off, tray or tape and reel
	TS-2082	CFII header, normal and inverse, no ejector, stand-off options — 0 mm, 2 mm; tray or tape and reel
	TS-2083	CFII header, normal and inverse, long guide, fits ejectors on TS-2154, stand-off options — 0 mm, 2 mm; tray or tape and reel
	TS-2154	CFII ejectors, fit on TS-2083 headers; single push, dual push, right and left eject, locking ejector; tray or tape and reel
	TS-2154/ TS-2083	Pre-assembled CFII, CFII TS2083 headers can be pre-assembled at the factory with TS-2154 ejectors; tray or tape and reel; contact your 3M Sales Representative
3M™ Card Connector, SD™ and microSD™	Tech Sheet	Description
	TS-2198	SD card connector, push-push; mates with SD and MMC cards; tray or tape and reel
	TS-2197	microSD, normal type, push-push; tape and reel; microSD specification compliant

***RoHS Statement:**

“RoHS Compliant 2005/95/EC” means that the product or part (“Product”) does not contain any of the substances in excess of the maximum concentration values in EU Directive 2002/95/EC, as amended by Commission Decision 2005/618/EC, unless the substance is in an application that is exempt under EU RoHS. This information represents 3M’s knowledge and belief, which may be based in whole or in part on information provided by third party suppliers to 3M.

In the event any product is proven not to conform with 3M’s Regulatory Information Appendix, then 3M’s entire liability and Buyer’s exclusive remedy will be in accordance with the Warranty stated below.



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Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use.

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