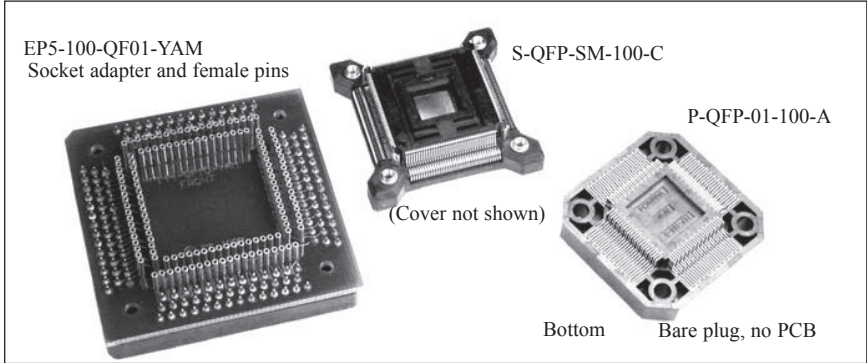


**SMT PQFP/TQFP EMULATOR PLUGS - BOARD TO BOARD INTERCONNECTS**



**EMULATOR PLUGS FOR SMT PQFP/TQFP PRODUCTION SOCKETS**

**FEATURES & BENEFITS**

- Perfect for boards designed with Yamaichi Production Sockets or socket footprints!
- Allow access to the lead of a Yamaichi PQFP/TQFP Surface-Mount Production Socket for connecting to:
  - Emulator Pods,
  - Logic Analyzers/Scopes, or
  - Custom pods and cables
- Plug/Adapter/Socket assembly is compact
- Top female pins are compatible with PQFP/TQFP Target Chip Adapters and PQFP/TQFP Emulator Pods
- Socket Adapter, Plug, and Yamaichi Production Socket may each be ordered individually as required

**Ordering Information Example**

Product Code      EP (5)-080-QF14-A YAM      — YAM = Yamaichi Socket Mount

Male Plug: 5 = Socket Plug

Pin Count      A = A Socket Version

PQFP/TQFP Package Footprint (Footprint Section)

**SMT PQFP/TQFP EMULATOR PLUGS**

Footprint Code	ET Part #	Drawing #
XXX-QFXX (Sample)	<i>Surface Mount Production Socket</i>	<i>SKTXXX</i>
	<i>Socket Adapter and Female Pin</i>	<i>FXXXX</i>
	<i>PQFP Plug</i>	<i>SKTXXX</i>
100-QF01	S-QFP-SM-100-C	SKT 429
	EP5-100-QF01-YAM	F3783
	P-QFP-01-100-A	SKT 548
100-QF06	S-QFP-SM-100-D	SKT 503
	EP5-100-QF06-YAM	F2165
	P-QFP-06-100-A	SKT 152
160-QF07	S-QFP-SM-160-A	SKT 432
	EP5-160-QF07-YAM	F2129
	P-QFP-07-160-A	SKT 153
80-QF08-A	S-QFP-SM-080-A	SKT 424
	EP5-080-QF08-YAM-A	F2232
	P-QFP-08-080-A	SKT 154
80-QF08-B	S-QFP-SM-080-C	SKT 426
	EP5-080-QF08-YAM-B	F2233
	P-QFP-08-080-B	SKT 155
80-QF14	S-QFP-SM-080-B	SKT 425
	EP5-080-QF14-YAM	F2177
	P-QFP-14-080-A	SKT 156
64-QF29	S-QFP-SM-064-B	SKT 501
	EP5-064-QF29-YAM	SKT 1791
	P-QFP-29-064-A	SKT 157
100-QF49	S-QFP-SM-100-B	SKT 428
	EP5-100-QF49-YAM	F2541
	P-QFP-49-100-A	SKT 159
144-QF10	S-QFP-SM-144-B	SKT 536
	EP5-144-QF10-YAM	F5015
	P-QFP-07-160-A	SKT 153
144-QF63	S-QFP-SM-144-A	SKT 535
	EP5-144-QF63-YAM	F5397
	P-QFP-63-144-A	SKT 912

*For a complete list of specifications, refer to the product catalog.*