**SEAFP-RA SERIES**

**HIGH-DENSITY PRESS-FIT OPEN-PIN-FIELD**

**SPECIFICATIONS**

For complete specifications and recommended PCB layouts see www.samtec.com?SEAFP-RA

**Insulator Material:**
Natural LCP

**Contact Material:**
Copper Alloy

**Operating Temp Range:**
-55 ºC to +125 ºC

**Current Rating:**
1.3 A per pin
(10 adjacent pins powered)

**Plating:**
Au or Sn over
50 µ" (1.27 µm) Ni

**Working Voltage:**
195 VAC / 275 VDC

**RoHS Compliant:**
Yes

**Notes:**
Applications with varying board thickness refer to Samtec compliant pin termination specifications.

Some sizes, styles and options are non-standard, non-returnable.

**TOOLING**

- Compliant pin fixture CAT-SEAFP-XX-XX-RA
  For more information, visit www.samtec.com/tooling

**Mates with:**
SEAM, SEAM-RA, SEAMP

**EDGE RATE CONTACT**

- Press-fit tails
- Optional guide post holes


**Downloads:**
Arrow.com.

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**Due to technical progress, all designs, specifications and components are subject to change without notice.**

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All parts within this catalog are built to Samtec’s specifications. All items must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.