

**(1.27 mm) .050" PITCH • PRESS-FIT & 85 Ω OPEN-PIN-FIELD ARRAYS**

SERIES	POSITIONS PER ROW	LEAD STYLE	PLATING OPTION	NO. OF ROWS	OPTION	PACKAGING										
<b>SEAMP</b> Terminal	<b>-10, -20, -30, -40, -50</b>	<b>-02.0</b> (SEAMP only)	<b>-L</b> = 10 μ" (0.25 μm) Gold on contact area, Matte Tin on tail	<b>-04, -06, -08, -10</b>	<b>-GP</b> Guide Post (SEAMP only)	<b>-TR</b> = Tape & Reel										
<b>SEAFP</b> Socket		<b>-05.0</b> (SEAFP only)	<b>-S</b> = 30 μ" (0.76 μm) Gold on contact area, Matte Tin on tail	SEAFP: -04 & -06 Rows only		<b>-FR</b> = Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks)										
<b>SEAMP</b> Board Mates: SEAF, SEAF-RA-GP, SEAFP					<table border="1"> <thead> <tr> <th>NO. OF ROWS</th> <th>A</th> </tr> </thead> <tbody> <tr> <td>-04</td> <td>(7.06) .278</td> </tr> <tr> <td>-06</td> <td>(9.60) .378</td> </tr> <tr> <td>-08</td> <td>(12.14) .478</td> </tr> <tr> <td>-10</td> <td>(14.68) .578</td> </tr> </tbody> </table>	NO. OF ROWS	A	-04	(7.06) .278	-06	(9.60) .378	-08	(12.14) .478	-10	(14.68) .578	
NO. OF ROWS	A															
-04	(7.06) .278															
-06	(9.60) .378															
-08	(12.14) .478															
-10	(14.68) .578															

SERIES	POSITIONS PER ROW	LEAD STYLE	NO. OF ROWS	OPTION	PACKAGING							
<b>SEAFP</b> Board Mates: SEAM, SEAM-RA, SEAMP					<table border="1"> <thead> <tr> <th>NO. OF ROWS</th> <th>A</th> </tr> </thead> <tbody> <tr> <td>-04</td> <td>(5.61) .221</td> </tr> <tr> <td>-06</td> <td>(8.15) .321</td> </tr> </tbody> </table>	NO. OF ROWS	A	-04	(5.61) .221	-06	(8.15) .321	
NO. OF ROWS	A											
-04	(5.61) .221											
-06	(8.15) .321											

View complete specifications at: [samtec.com?SEAMP](http://samtec.com?SEAMP) & [samtec.com?SEAFP](http://samtec.com?SEAFP). Visit [samtec.com?SEAFP-RA](http://samtec.com?SEAFP-RA) for right-angle socket.

SERIES	POSITIONS PER ROW	LEAD STYLE	NO. OF ROWS	OPTION	PACKAGING															
<b>SEAR</b> 85 Ω Tuned Riser	<b>-40, -50</b>	<b>-10.0</b> = 20 mm Mated Height <b>-20.0</b> = 30 mm Mated Height <b>-30.0</b> = 40 mm Mated Height	<b>-06, -08, -10</b>		<b>085</b>															
<b>SEAR</b> Board Mates: SEAF					<table border="1"> <thead> <tr> <th>POSITIONS PER ROW</th> <th>A</th> </tr> </thead> <tbody> <tr> <td>-40</td> <td>(71.42) 2.812</td> </tr> <tr> <td>-50</td> <td>(84.12) 3.312</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>NO. OF ROWS</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>-06</td> <td>(11.43) .450</td> </tr> <tr> <td>-08</td> <td>(13.97) .550</td> </tr> <tr> <td>-10</td> <td>(16.51) .650</td> </tr> </tbody> </table>	POSITIONS PER ROW	A	-40	(71.42) 2.812	-50	(84.12) 3.312	NO. OF ROWS	B	-06	(11.43) .450	-08	(13.97) .550	-10	(16.51) .650	
POSITIONS PER ROW	A																			
-40	(71.42) 2.812																			
-50	(84.12) 3.312																			
NO. OF ROWS	B																			
-06	(11.43) .450																			
-08	(13.97) .550																			
-10	(16.51) .650																			

SERIES	POSITIONS PER ROW	11.0	PLATING OPTION	NO. OF ROWS	SOLDER TYPE	A	K	"X"R						
<b>SEAMI</b> 85 Ω Tuned Terminal	<b>-40 -50</b>		<b>-L</b> = 10 μ" (0.25 μm) Gold on contact area, Matte Tin on solder tail	<b>-08 -10</b>	<b>-1</b> = Tin/Lead Alloy Solder Charge			<b>-TR</b> = Tape & Reel						
<b>SEAMI</b> Board Mates: SEAF			<b>-S</b> = 30 μ" (0.76 μm) Gold on contact area, Matte Tin on solder tail		<b>-2</b> = Lead-Free Solder Charge			<b>-FR</b> = Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks)						
<b>Note:</b> Some lengths, styles and options are non-standard, non-returnable								<table border="1"> <thead> <tr> <th>NO. OF ROWS</th> <th>A</th> </tr> </thead> <tbody> <tr> <td>-08</td> <td>(13.41) .528</td> </tr> <tr> <td>-10</td> <td>(15.95) .628</td> </tr> </tbody> </table>	NO. OF ROWS	A	-08	(13.41) .528	-10	(15.95) .628
NO. OF ROWS	A													
-08	(13.41) .528													
-10	(15.95) .628													

View complete specifications at: [samtec.com?SEAR](http://samtec.com?SEAR) & [samtec.com?SEAMI](http://samtec.com?SEAMI).