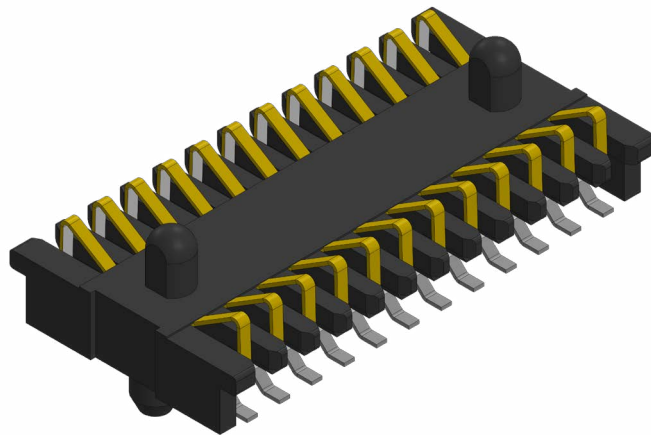


STANDARD PRODUCT PORTFOLIO

# COMPRESSION CONTACT TECHNOLOGY

STACKER / BOARD-TO-BOARD



## KEY FEATURES:

- > Highly reliable, fatigue resistant, gold plated Beryllium Copper contacts
- > Enhanced deflection capabilities to absorb assembly tolerances
- > Maximized contact forces to meet high reliability / harsh environments applications
- > One-Piece Connector used to connect two PCBs in a cost effective manner

<b>PARALLEL/ STACKING APPLICATIONS</b>	<b>Tall Stacker 9148-000</b>	<b>Dual Row Stacker 9158-000</b>	<b>Staggered Stacker 9188-000</b>	<b>Ultra-Low Profile Stacker 9258-000</b>
<b>Pitch</b>	1.0mm	1.0mm	1.0mm	1.0mm
<b># of Positions</b>	8	16, 20, 24, 28, 32 *(30, 40, 118)	4, 6, 8	8
<b>Compressed / Working Height from PCB Surface</b>	8mm	1.9mm to 3.3mm *(3.9mm to 5.1mm)	1.1mm to 1.3mm (4P) 1.9mm to 2.1mm (4, 6, 8P)	0.4mm & 0.8mm
<b>Deflection Force</b>	27g to 35g	20g to 41g	36g to 52g	32g to 52g
<b>Current Rating</b>	1A/contact	1A/contact	1A/contact	1A/contact
<b>Durability</b>	50 cycles	50 cycles	50 cycles	50 cycles

\*Special product variations, please contact KAVX for more information