INTRODUCTION

Radiall introduced the MMP contact technology (Micro Miniature Pressure) in 2001 to meet the needs of the telecommunication industry for ultra low profile and cost effective board connectors. The MMP technology can be found in 2 product lines:

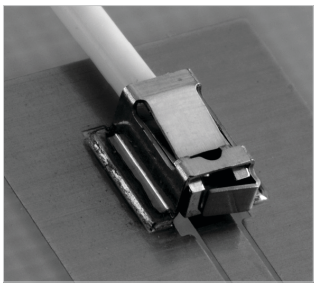
- IMP series: RF Board-to-Board application
- UMP series: RF board to wire application

BOARD-TO-BOARD APPLICATION



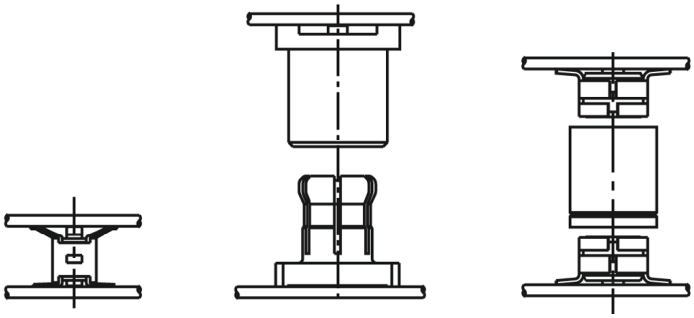
IMP

BOARD-TO-BOARD APPLICATION



UMP

The **IMP** series (**I**nterconnect **M**icro miniature **P**ressure contact) consists of 1 coaxial connector when usually the same application requires either 2 coaxial connectors (a male SMT receptacle and a female SMT receptacle), or 3 coaxial connectors (2 SMT receptacles and an adapter).



IMP
One Piece Connector

MCX
2 Coaxial Connectors

MMS
3 Coaxial Connectors

The **UMP** series (**U**ltra **M**iniature **P**ressure contact) consists of 1 coaxial plug and 1 SMT edge receptacle.

