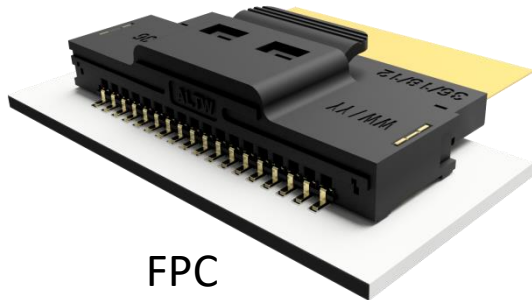


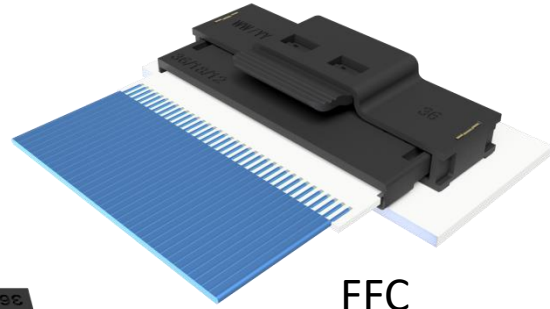
ZConnect® Series

Low Profile LV214 Compliant Connectors

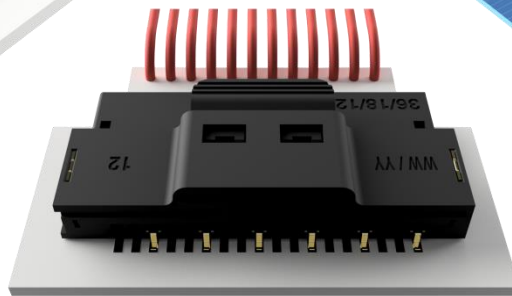
Though it is low profile (8mm max mated) for space saving it is still robust enough to meet automotive requirements of LV214 (VW75174) ranging from 8 to 40 contacts @1A up to 120V DC available in 0.9 / 1.8 / 2.7mm pitch. Mated and Unmated IPx67 option would be available upon request.



FPC



FFC



Wire-to-Board



- *Anti-vibration*
- *Blind Mate*
- *Audible Feedback*

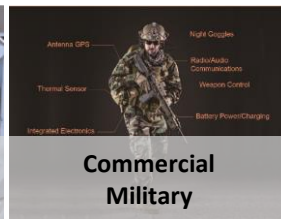
Applications



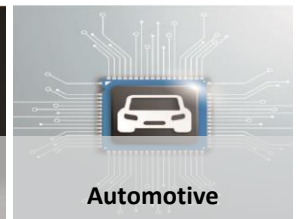
Battery Management System



Medical Equipment



Commercial Military



Automotive

Key Features

- Anti-Vibration & Multiple Contacts
- Cost and Space Saving
- Low Profile (8mm max mated)
- Audible Feedback
- Improved Assembly Efficiency

General Characteristics

- LV214 Compliant
- Operating Temperature: -40°C ~ 110°C
- Operating Voltage: 120V DC
- Current Rating: 1A
- Part Number:

[Receptacle] ZA-**3****4**FRS-BA0001

[Plug] ZA-**3**NMAN-BN0001

3 Contacts: 8 ~ 40

4 Pitch: (A) 0.9 (B) 1.8 (C) 2.7mm

Assembly Instruction

