

MaxiBridge



ERNI's MaxiBridge is the perfect solution for applications that require high current capacity in a small profile connector. Compact yet powerful, MaxiBridge assures connection with dual latching, is vibration and shock resistant and has high temperature resistance.



DESIGNED WITH BACK UP: DOUBLE LATCHES FOR HIGH-VIBRATION ENVIRONMENTS

- crimp contact for versatile uses
- single and dual row versions
- various colors and codings
- accommodates various cable cross sections
- reliable and secure mating
- high retention force of the housing latching
- double locking of spring contacts in the housing
- shock and vibration resistant
- based on USCAR-2 requirements
- high temperature resistance
- reliable retention force on the PCB

Pitch	2.54 mm
No. of Pins	2, 3, 4, 5, 6, 8, 2x5, 2x10
Termination	SMT, Crimp
Current rating (A)	up to 12 A per contact at 20 °C
Temperature range	-55 °C to 150 °C
Automotive Standard	LV214 & USCAR-2
Wire cross section	AWG 18, 20, 22, 24, 26 & metric 0.35 mm ² ,

APPLICATIONS (not limited to)

Automotive
Medical
Aerospace
Industrial

For more information on MaxiBridge or any ERNI connectors, please contact your ERNI Sales Manager or call 1-804-228-4100 to speak an ERNI connector specialist.