

MiniBridge and MiniBridge with Koshiri



ERNI's MiniBridge is a miniaturization of the trusted & proven DIN41612, with half the pitch at 1.27mm. MiniBridge carries up to 8.7A per contact and has a Koshiri option for scoop proof design mating.

Click here or scan the QR code to launch a video



or type into your browser ---->

<https://rebrand.ly/ERNI-MiniBridge-Koshiri-E>



THE CONNECTION TO COUNT THAT KEEPS MISALIGNMENT TO A MINIMUM

- compact cable mating system for dense connector requirements
- straight and angled male terminal strips
- female terminal strips with 90° and 180° cable outlet
- variable wire diameters
- Koshiri reliability
- top-sided housing latch
- compliance to LV 214 specifications
- integrated retention clips

Pitch	1.27 mm
No. of Pins	2, 3, 4, 5, 6, 8, 10, 12
Termination	SMT, IDC
Current rating (A)	up to 8.7 A per contact at 20 °C
Temperature range	-55 °C to 150 °C
Automotive Standard	LV214
Wire cross section	AWG 22 0.35 mm ² , AWG 24 0.22 mm ² , AWG 26 0.14 mm ²

APPLICATIONS (not limited to)

Industry - LED lighting, controls, displays, white products

Medical

Automotive - lighting, BMS, power electronics

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