

UHD (Ultra High Density) X-Lok Mini Size

High-Performance for Signal and Data Transmission

ALTW's 33-pin Ultra High-Density (UHD) X-Lok Mini Size push lock connector boasts compact design and high contact density, providing space efficiency and enhanced data transmission. Ideal for the newest automation systems, sensor arrangements, industrial cameras, medical equipment as well as measurement and control technology.

It offers a versatile and cost-effective solution for various industries, ensuring optimal performance in constrained spaces.



- ✓ Up To **33** Contacts
- ✓ Blind Mate
- ✓ Metal, Shielded
- ✓ High-performance
- ✓ Audible Feedback
- ✓ Fits 14 mm Diameter
- ✓ Push-Lock Quick Mating

Features and Specification:

Current Rating	0.5A
Voltage Rating	30V
Temperature Range	-40 °C ~ 105°C
Waterproof Rating	IP68, 1M/24Hrs (Receptacle: unmated; Overmolded: mated)
Durability	1000 Cycles
Salt Spray	48h (unmated)
Mating Style	Push Lock
Vibration Resistance	Frequency range 10 ~ 500Hz, Amplitude 0.35mm

Part Number:

Receptacle | 33 Pin Male Connector

ASY-33PMMP-QC8001 *coming soon*

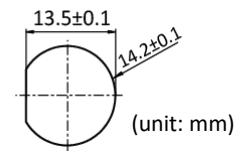
Overmolded | 33 Pin Female Connector

ASY-33BFFM-QL8CXX *coming soon*

¹⁾ Cable length: XX standard lengths: 1M, 2M, 3M, 4M, 5M and 10M. Higher MOQ might be required for non-standard lengths

Panel Cut Out:

Circular Flange (D Cut)



Markets:



LED Lighting



Industrial Automation



Marine



Heavy Equipment



Test Equipment



Know More



Follow Us

**Unrivaled InterConnects for
Harsh Environments**