

# Amphenol LTW M12 K-CODE Series

## For Your AC Power Applications

Amphenol LTW (ALTW) is pleased to introduce M12 K-code DIP version and overmolded cable for your power demands.



### Key Features

- ✓ High power transmission up to 12A
- ✓ Operating voltage up to 630V AC
- ✓ Overmolded cable available in straight and right angle version
- ✓ UL94V-0 Rated
- ✓ Compliant with IEC 61076-2-111



UV Resistant



UL 94V-0



Harsh Environment



Space Saving



Fully Shielded



Compact Design

### Application:



Industrial Automation



Electric Bikes



Auxiliary Power



Frequency Inverters



Lighting Systems

### Specification:

#### General Characteristics

Specification		Material	
Current rating	12 A	Housing	Thermoplastic, Black
Voltage Rating	630V AC	Terminal	Copper alloy, Gold plated
Operation Temperature	Receptacle: -40°C ~ 105°C	Waterproof Rating	For Panel: IP65
	Cable Ended: -25°C ~ 80°C		For Cable: IP68 (mated)
Nut torque	4~6Kgf.cm	Spring	Stainless steel

