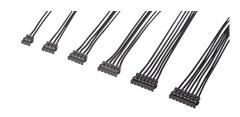
## Off-the-Shelf (OTS) Pico-EZmate Discrete Wire Cable Assemblies

## molex

OTS Pico-EZmate Discrete Wire Cable Assemblies offer a 1.20mm pitch with an even lower profile, deliver a 1.5A current rating and are available in a variety of cable lengths to facilitate both prototyping and global



Pico Ezmate OTS Discrete Wire Cable Assembly

#### **Features and Advantages**

## Open-top receptacle housing (Series202656)

Snap-in mating for speedy assembly processing

#### OTS Pico-EZmate Discrete Wire Cable Assemblies deliver 1.5 (AWG 28)A per circuit with a 1.20mm pitch

Delivers reliable power for a wide range of space-constrained applications

#### Meets 2011/65/EU RoHS Compliance

Decreases engineering time and resources

### UL 1571 discrete wires for cable assemblies

Ready to use in electronic appliance applications. Provide ease of design, prototyping and production



Pico-EZmate Discrete Wire Cable Assemblies

## Ultra-low profile height (1.20mm)

Enables easy fitting in to sleek design devices for vertical space savings

### Pin-to-pin mapping from receptacle to PCB header

Provides ready-to use, plugand-play connections

#### Assembled in ISO/ TS16949- certified facilities

Ensures high quality. Meets current automotive industry standards

#### Vertical mating design

Offers fast, fool-proof mating without the possibility of wrong orientation or mismating issues



Molex's extensive design and manufacturing expertise can meet the unique challenges of the most demanding applications

#### **Markets and Applications**

#### Consumer - General Market

Washers and dryers

Freezers

Gaming machines

**Printers** 

Refrigerators

Scanners

Security systems

Vending machines

White goods

#### Telecommunications/Networking

Routers and switches

Servers

Storage

#### Medical

Diagnostic equipment

Patient monitors

#### Automotive

Harness manufacturers

Non-sealed applications

Inside devices

Charging stations

#### Industrial

Food and beverage

Assembly line equipment



Mobile phone



Tablet PCs



**Appliances** 

# Off-the-Shelf (OTS) Pico-EZmate Discrete Wire Cable Assemblies



#### **Specifications**

#### REFERENCE INFORMATION

36 part numbers available
NPI stocking package: 1,000 assemblies
Length Options: 50.00mm, 150.00mm, 300.00mm,
450.00mm and 600.00mm
Circuit Size Options: 2 to 6 circuits

Wire Gauge: 28 AWG

UL 1571 Industry standard discrete wire