

# APEX<sup>®</sup> ErgoMate<sup>™</sup> SERIES



APEX<sup>®</sup> ErgoMate<sup>™</sup>  
24W Male & Female

## APEX<sup>®</sup> FAMILY BENEFITS

- Heavy-duty performance
- Highest current rating
- Ergonomic design

## ErgoMate<sup>™</sup> SERIES FEATURES

- High reliability one-handed mating
- Simplified engagement system reduces the possibility of mis-mating the connection system
- Unique geared cam and slider system is fully self-contained, provides a 3:1 mechanical advantage
- A lower-profile ergonomically friendly alternative to traditional lever assist
- Low connector mating force at ~55N
- Primary Lock Retainer (PLR)



## AVAILABLE CONFIGURATIONS

Cavity Count (ways)	24
Cavity Configurations	1.5 mm & 2.8 mm
Genders	Male & Female
Sealing Type	Mat seal

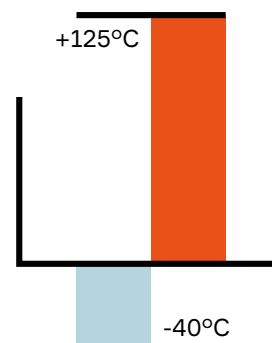


## APPLICATIONS

Sealed inline applications



## TEMPERATURE



## VIBRATION



## ENVIRONMENTAL PROTECTION



See back page for representative part numbers and packaging dimensions.

## About Aptiv

Aptiv is a global technology company that develops safer, greener and more connected solutions enabling the future of mobility. Headquartered in Dublin, Aptiv has approximately 150,000 employees and operates 14 technical centers, as well as manufacturing sites and customer support centers in 45 countries.

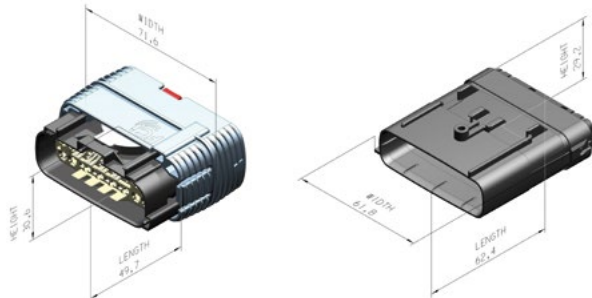
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Cavity count	Blade size (mm)	Gender	Dimensions W x H x D (mm)	Part number	Index	Color	Indexes offered
24	1.5 / 2.8	F	71.6 x 30.7 x 49.7	13795018	A	Black	B, C, D, E, F
24	1.5 / 2.8	M	60.7 x 29.4 x 62.4	13672210	A	Black	B, C, D, E, F

Please, refer to the APEX® catalogue for the full part number list.

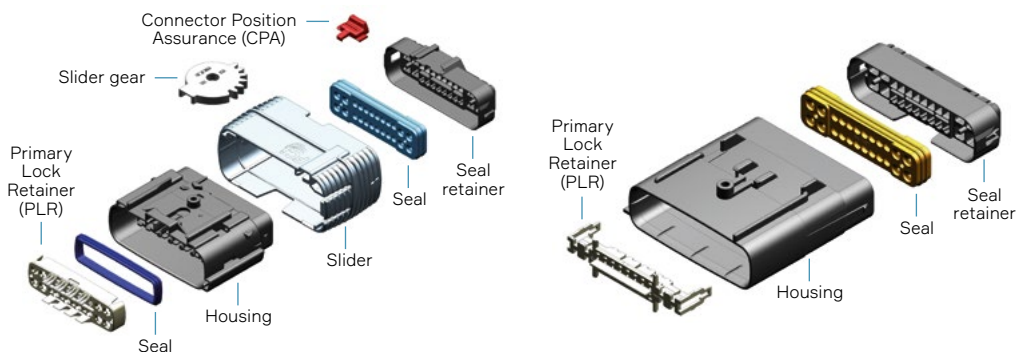
## DIMENSION MEASUREMENT SAMPLE



APEX® ErgoMate™  
24 W Female assembly

APEX® ErgoMate™  
24 W Male assembly

## EXPLODED VIEW



APEX® ErgoMate™  
24 W Female

APEX® ErgoMate™  
24 W Male

## COMPATIBLE WITH



Part numbers, specifications, dimensions and performance data in this document are for general references only and are subject to change without notice. To verify product information, please contact an Aptiv representative.

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