

# Power and Signal Low-Mid Power Accessories >

## Backshells

Backshells were developed with a hermaphroditic design and provide a strain relief solution for terminal wires and help prevent terminal back-outs. They are low-halogen and can withstand operating temperatures from -40 to +105°C.



*Backshells*

## Cavity Plugs

Cavity plugs, also referred to as polarized keys or polarizing pegs, are used with receptacles to help prevent header and receptacle mis-mating during assembly.



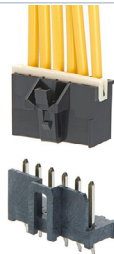
*Cavity Plugs*

## Connector Position Assurance (CPA)

Connectors with CPA capability provide a secondary locking feature and enhance connector positioning by protecting the primary locking latch from deactivating accidentally. CPAs offer safe and reliable handling of connectors.



*CPA*



*TPA*



## Terminal Position Assurance (TPA)

Connectors with TPA capability also provide a secondary locking feature and enhance terminal positioning inside the housing in order to help prevent terminal back-out in the event of application damage when subjected to high-vibration environments.



*TPA*

### Low-Mid Power Accessories

	Product Name	Product Pitch (mm)	Product Series
 <i>Backshells</i>	Mega-Fit	5.70	200122
	Mini-Fit	4.20	204723
	MultiCat	3.60, 6.83, 7.40	205929
 <i>Cavity Plugs</i>	KK396	3.96	25602
	Mini-Fit	4.20	42232

### Low-Mid Power Accessories

	Product Name	Product Pitch (mm)	Product Series
 <i>CPA</i>	Mini-Fit	4.20	203603
	SL	2.54	70066
 <i>TPA</i>	CP	2.50, 3.30, 4.50, 6.50	51143, 504695, 206998, 500817
	Ditto	2.50, 3.00	150212, 150213
	DuraClik	2.00	505152
	KK Plus	2.50, 3.00, 3.96	207459, 209325, 207845
	Mega-Fit	5.70	105415
	MicroClasp	2.00	500638
	 <i>TPA</i>	Micro-Fit	3.00
Micro-Fit+		3.00	206462
MicroTPA		2.00	51217
Mini-Fit		4.20	172709
Mini-Lock		2.50	51164
Nano-Fit		2.50	105325
SL		2.54	73838
Spot-On		1.50, 2.00	201196, 201650
Ultra-Fit		3.50	172264, 172268

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