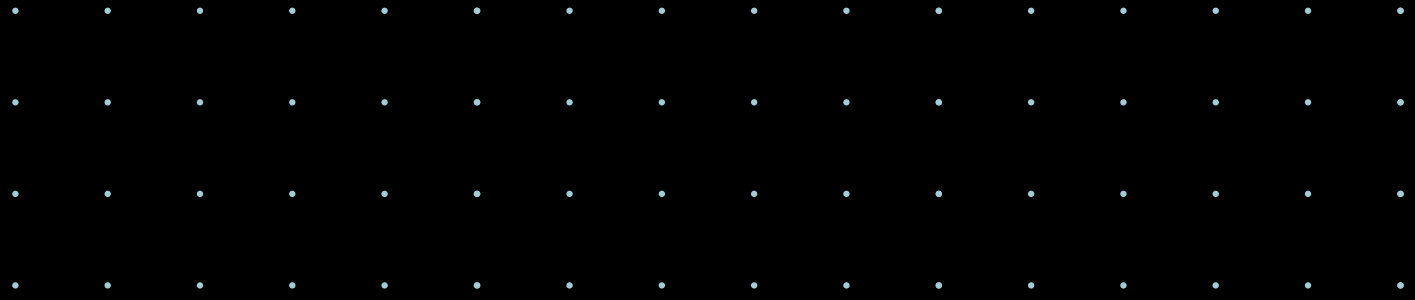
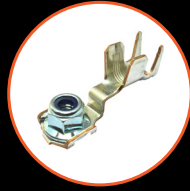


PRODUCT CATALOG

RING TERMINALS

Designed for **the future of mobility**



• **APTIV** •

Going **beyond** the possibilities

Aptiv is a **global technology company** that develops safer, greener and more connected solutions enabling a more sustainable future.

Aptiv has more than 190,000 employees across 140 manufacturing facilities and 11 major technical centers worldwide. With a presence in 49 countries, we address mobility's toughest challenges through our deep software and systems integration expertise, delivering market relevant solutions for our customers.

VISIT APTIV.COM →



Why use ring terminals?

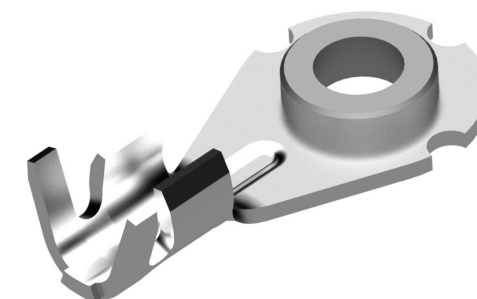
- Reducing wire weight in order to have lower fuel consumption.
- More demanding space constraints to specific interior design modules.
- Need for solutions than can manage high current.
- Need for sealed and unsealed terminals that are corrosion protected.



Aptiv's Solution

A flexible and practical solution made for low and high voltage applications. The Aptiv ring terminals provide innovative and unique solutions to connect the wiring to studs by using:

- Crimped connection for copper wires with low and stable path through resistance
- Welding pad for ALUMINUM and COPPER wires
- Sealed and anti-rotation feature



Robust **features**, meaningful **benefits**

Flexibility

- Over 200 configurations available
- Sealed or unsealed options
- Small and large cross-wiring
- Low and high voltage solution
- Several mating stud options
- Multiple plating options available: Silver and Tin



Functionality

- Anti rotation feature
- Stackable ring terminals linked at the screwing point
- Aluminum wire option
- Integrated nut options for easier assembly
- Anti-corrosion properties
- Specialty terminals designed for demanding applications



Reliability

- Screwing process provides a good and long-term electrical connection between the ring terminal and the stud.



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- Standard Length
- Heavy Gage

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RING TERMINALS STANDARD LENGTH

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TYPE	Anti-rotation feature	GRAPHIC	Hole Size					2.5 mm²	3 mm²								8 mm²	10 mm²	19 mm²	20 mm²	25 mm²	32 mm²	35 mm²	40 mm²	50 mm²																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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RING TERMINALS HEAVY GAGE

HEAVY GAGE TERMINALS														
TYPE	Anti-rotation feature	GRAPHIC	Hole Size				16 mm²	19 mm²	27 mm²	32 mm²	35 mm²	40 mm²	50 mm²	62 mm²
			M5	M6	M8	M10	PART NUMBER							
			PART NUMBER											
Stackable ring terminals	Yes			X			13759241							
Short length small profile	No Tab			X				12146366		12146425				
					X			12146365		12146429				
Short length large profile	No Tab					X		12146745						
Short length -90° Bent Tab small profile	-90° bent				X			15326276						
Side post battery terminals	Anti-rotation - barbed					X		12146464		12146466				
Specialty terminals 90° bend with flange nut	+/-90° Flat Tab				X								35269992	
						X				12146474				
					X					12146141				
Specialty terminals 90° bend	+/-90° Flat Tab				X								13610030	
Specialty terminals Ultra sonic Weld pad	No Tab			X			35571478				33277441			
					X				35037132					
Specialty terminals	Tab Down				X						35234484			
					X					13626977				
Specialty terminals with nut	No Tab				X								13803367	
Terminals for center stripped cables	Angle Left No Tab		X				13787846							
Busbar	Elliptical holes				X		10724460	13589098				33183109		
Terminals with offset hole	-20° Down Tab				X					15336751				
Battery terminal with spacer	No Tab					X							12176400	
Specialty terminals	Long neck designed or 2 - 32 mm cables side by side				X		Additional part numbers will be created to combine available hole sizes and wing configurations with standard profiles and tabs upon request.							15358799

Ultrasonic terminals are available, please consult your Aptiv representative

- • • • • For **more** information:
- • • • • Visit our website: **<https://aptiv.com>**
- • • • • Browse our E-catalog: **<https://www.aptiv.com/en/solutions/connection-systems>**
- • • • • Contact your local distributor:

