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**211PC069S8149 : 6 Way coupling NM hybrid seal female housing**



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General Features	Mechanical	Physical	Terminal 1 Type	Terminal 2 Type	Environmental	Other
<b>General</b>						
<b>Application</b>	Engine Compartment Connectors Component to Wire Wire to Wire					
<b>Ways</b>	6					
<b>Coding version</b>	Grey					
<b>Product Type</b>	Housing					
<b>Coding</b>	Yes					
<b>Features</b>	Circumferential interface seal Pre-assembled front grids support blade terminal guiding and mating Rear sealing ensured by a pre-mounted mat-seal Terminal position assurance (T.P.A.) and connection position assurance (C.P.A.) option available Female part can be used as an aggregate housing Reduced size sealed housing - Sealing protection IP 77 Acceptable wire size range from 0.5 to 2 mm <sup>2</sup> for 1.5 mm & 0.5 to 4 mm <sup>2</sup> for 2.8 mm					
<b>Hybrid</b>	Yes					
<b>Main Terminal family</b>	SICMA					
<b>Main Terminal size</b>	1.5 mm					
<b>Sealed</b>	Yes					
<b>Terminal Size</b>	4x1.5+2x2.8					
<b>Mechanical</b>						
<b>Connector mating force</b>	< 60 N					
<b>Physical</b>						
<b>Color</b>	Grey					
<b>Material</b>	PBT					
<b>Temperature (Range)</b>	-40°C to +125 °C					
<b>Terminal 1 Type</b>						
<b>Terminal type 1</b>	SICMA Female 1.5 mm Terminal					
<b>Ways for Terminal Type 1</b>	4					
<b>Contact insertion force for Terminal Type 1</b>	< 12 N					
<b>Contact Pitch for Terminal Type 1</b>	3.33 mm					
<b>Retention force (Contact) for Terminal Type 1</b>	> 100N					
<b>Terminal 2 Type</b>						
<b>Terminal type 2</b>	SICMA Female 2.8 mm Terminal					
<b>Ways for Terminal Type 2</b>	2					
<b>Contact insertion force for Terminal Type 2</b>	< 15 N					
<b>Retention force (Contact) for Terminal Type 2</b>	> 130 N					
<b>Environmental</b>						
<b>IMDS</b>	Yes					
<b>Other Features</b>						
<b>Market</b>	Passenger Vehicles					
<b>Type</b>	Female					
<b>Part Situation</b>	Active					
<b>Disclaimer</b>	Displayed data is for information purposes only. For more information, please contact your local sales office. The supply of some products might be limited to some customers.					