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PPI0000678

**PPI0000678 : 24 Way in line sectioning yielding low mating force thanks to cam & sliding sleeve**



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Customer Drawing

Specifications Mating Half

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General	Electrical	Mechanical	Physical	Terminal 1 Type	Terminal 2 Type	Environmental	Other Features
<b>General</b>							
Application	Wire to Wire						
Ways	24						
Product Type	Housing						
Coding	A						
Features	ErgoMate mate-assist technology, 4 polarizations, scoop proof, pre-assembled, clip slot, cpa						
Hybrid	Yes						
Main Terminal family	APEX						
Main Terminal size	1.5 mm						
Sealed	Yes						
Terminal Size	16x1.5+8x2.8						
<b>Electrical</b>							
Shorting clip	Optional						
<b>Mechanical</b>							
Connector mating force	≤ 75N						
<b>Physical</b>							
Color	Black						
Material	PBT-GF30						
Temperature (Range)	-40°C to +125 °C						
<b>Terminal 1 Type</b>							
Terminal type 1	APEX 150						
Ways for Terminal Type 1	16						
Contact Pitch for Terminal Type 1	3.5 mm						
Retention force (Contact) for Terminal Type 1	> 70N						
<b>Terminal 2 Type</b>							
Terminal type 2	APEX 2.8						
Ways for Terminal Type 2	8						
Contact Pitch for Terminal Type 2	5.25 mm						
Retention force (Contact) for Terminal Type 2	> 90N						
<b>Environmental</b>							
IMDS	Yes						
<b>Other Features</b>							
Market	Passenger Vehicles						
Type	Male						
Part Situation	Active						
Disclaimer	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.						