

Quick Links	
<a href="#">RoHS/LF P/N Search</a>	
<a href="#">Documentation</a>	
<a href="#">Customer drawing search</a>	
<a href="#">Free search</a>	
<a href="#">Services</a>	
<a href="#">Distributor list</a>	

[Start](#) > [Search=54241000\\*](#) > [54241000](#)
[54241000](#)
[54241000 : 10 way Male Key A Slot 1](#)

[ACTIVE](#)
[RoHS Compliant](#)

[Add to Favorites](#)
[Print Datasheet](#)
[FCI Brings You More](#)
[✉ Contact our sales/technical support](#)
[✉ Sample request](#)
[Customer drawing](#)
[Specifications](#)
[Download document](#)
[Mating Half](#)
[General](#)
[Mechanical](#)
[Physical](#)
[Terminal 1 Type](#)
[Environmental](#)
[Other Features](#)
**General**

<b>Application</b>	Wire to Wire Harness in-line
<b>Ways</b>	10
<b>Coding version</b>	A
<b>Product Type</b>	Housing
<b>Coding</b>	Yes

**Features**

	Mechanical polarization Circumferential interface seal Terminal position assurance (T.P.A.) Several colour codings available Rear sealing ensured by a pre-mounted grommet Suitable for engine compartment applications Clip Slot 1 High Performance APEX technology
--	---

**Hybrid**

<b>Main Terminal family</b>	APEX 150
-----------------------------	----------

<b>Main Terminal size</b>	1.5 mm
---------------------------	--------

<b>Sealed</b>	Yes
---------------	-----

<b>Terminal Size</b>	1.5
----------------------	-----

**Mechanical**

<b>Connector mating force</b>	< 75N
-------------------------------	-------

**Physical**

<b>Color</b>	BLACK
--------------	-------

<b>Material</b>	PBT
-----------------	-----

<b>Temperature (Range)</b>	-40°C to +125°C
----------------------------	-----------------

**Terminal 1 Type**

<b>Terminal type 1</b>	APEX Male 150 Terminal
------------------------	------------------------

<b>Ways for Terminal Type 1</b>	10
---------------------------------	----

<b>Contact insertion force for Terminal Type 1</b>	15N
--	-----

<b>Contact Pitch for Terminal Type 1</b>	3.5x6 mm
--	----------

<b>Retention force (Contact) for Terminal Type 1</b>	> 90N
--	-------

**Environmental**

<b>IMDS</b>	Yes
-------------	-----

**Other Features**

<b>Market</b>	Passenger Vehicles
---------------	--------------------

<b>Type</b>	Male
-------------	------

<b>Part Situation</b>	Active
-----------------------	--------

<b>Disclaimer</b>	For more information, please contact your local sales office. Displayed data is for information purposes only The supply of some products might be limited to some customers
-------------------	--