3M™ IDC Termination Tools
SOR OC SI-S / SOR OC PKSI-S

The 3M™ IDC Termination Tools SOR OC SI-S and SOR OC PKSI-S are the latest additions to the IDC termination tool products developed by 3M.

They can be used for termination of cables and jumpers with the following block styles:

- 3M™ High Density Cross-Connect STG2000 and STR Series
- 3M™ Quick Connect System 2810, 2811, 2814
- 3M™ High Speed Cross-Connect RCP2000
- 3M™ Terminal Blocks BRCP
- 3M™ Integrated Splitter Block BRCP-NC SP
- 3M™ Quante™ ID3000™ Terminal Blocks
- 3M™ Quante™ QSA Cross-Connects
- S5000 and K71 Series terminal blocks
- 3M™ Next Connect High Density Splitter Block NC-SP
- 3M™ Next Connect Extreme Density Terminal Block NC-XD
- 3M™ Next Connect Rear Protection Terminal Block NC-RP

The tools allow for a safe and low force contact termination. Upon use, the tools first insert the wire into the IDC element to the proper depth and then cut the excess wire with the integrated scissor tip.

The SOR OC SI-S termination tool is equipped with a wire hook, stored in the handle of the tool, which allows easy removal of wires from the IDC slots.

The SOR OC PKSI-S termination tool is equipped with a dual flip tip head to allow for termination of wires on the 3M™ Quante™ QSA Cross-Connect Modules on one side and the 3M™ IDC Blocks and Modules on the other. A hook and a removable blade necessary for QSA operations are recessed in the handle.

During the expected life of the tool (if maintained and used in accordance with manufacturer's instructions), it is anticipated that the tool will be capable of approximately 100,000 operations.

3M™ IDC Termination Tool SOR OC SI-S

3M™ IDC Termination Tool SOR OC SI-S with disconnection hook

3M™ IDC Termination Tool SOR OC PKSI-S with disconnection hook

Specifications

IDC Termination Tools SOR-OC	
Plastic part material	Polyoxymethylene
Termination head	Zinc plated carbon steel
Material compliance	RoHS*
Wire diameter	0.4 to 0.8 mm / AWG 26 to 20
Wire insulation overall diameter	1.5 mm max / 0.06 in. max

3M

Ordering Information

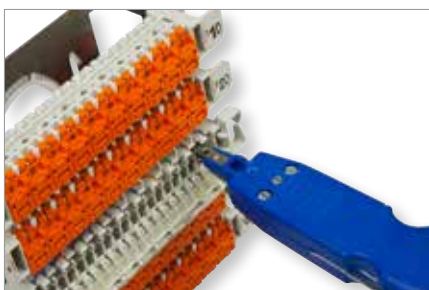| Model Number	Description	3M ID	Minimum Order
C234056A	SOR OC SI-S Termination Tool	FQ100029781	10
234058CA	SOR OC PKSI-S Termination Tool	FQ100030532	10

3M™ IDC Termination Tool SOR OC SI-S being used on the 3M™ Next Connect Rear Protection Terminal Block NC-RP

3M™ IDC Termination Tool SOR OC SI-S being used on the 3M™ Next Connect Extreme Density Terminal Block NC-XD
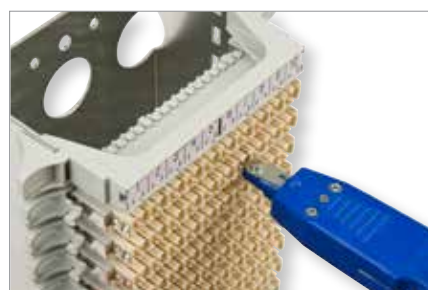

3M™ IDC Termination Tool SOR OC SI-S being used on the 3M™ Next Connect High Density Splitter Block NC-SP

3M™ IDC Termination Tool SOR OC SI-S being used on the 3M™ Quick Connect System (QCS) 2810

3M™ IDC Termination Tool SOR OC SI-S being used on the 3M™ ID3000™ Terminal Block

3M™ IDC Termination Tool SOR OC SI-S being used on the 3M™ High Density Cross-Connect STG2000

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*RoHS : compliant with EU RoHS Directive (2002/95/EC)

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