

Tools

List of tools

Tool Name		Model	Applicable Connectors
Tools for lever operation		XN2Z-0001	XN2A, XN2B
Screwdriver	For terminal pitch 3.81 mm	XW4Z-00B	XW4 (terminal pitch 3.81 mm)
	For terminal pitch 5.08 mm	XW4Z-00C	XW4 (terminal pitch 5.08 mm)
Press-fit tool		XY2B-0002	XG4M, XG4E, XG2A, XC6D, XC6H, XH3 (PF)
Attachment		XY2B-1004	XG4E
		XY2B-1005	XC6D, XC6H
		XY2B-1006	XG2A
		XY2B-1007	XG4M
Spacer		XY2B-1401	XG4E 10, 14 contacts
		XY2B-1402	XG4E 16, 20 contacts
		XY2B-1403	XG4E 26, 30 contacts
		XY2B-1404	XG4E 34 contacts
		XY2B-1405	XG4E 40 contacts
		XY2B-1406	XG4E 50 contacts
		XY2B-1407	XG4E 60, 64 contacts
Simple wire IDC tool set		XY2B-2104-N	XG5M, XG5W
		XY2B-2105-N	XC6V, XC6W
Simple IDC tool		XY2B-7006	XG5M
Manual crimping tool		XY2B-7007	XG5N
IC removal tool		XY2C-0101	XR2A/B/T 14, 16, 18, 20 contacts
		XY2C-0103	XR2A/B/T 24, 28, 32, 40 contacts
Coding cutter		XY2D-0001	XC5
Contact removal tool		XY2D-0003	XC6V
Crimping tool		XY2D-0011	XC4W coaxial contact
Mold sleeve	For 2.2 mm dia.	XY2D-0012	XC4W coaxial contact
	For 3.2 mm dia.	XY2D-0013	XC4W coaxial contact
Contact removal tool		XY2D-0014	XC4W
Special simple press-fit tool		XY2D-1004	XC8B, XC8D, XC8F, XC8L, each L-shaped socket
Press-fit tool		XY2D-1005	XC3, XC5, XC8, press-fits
Contact repair tools for plugs		XY2D-1006	XC5E double rows, 64 contacts press-fit
		XY2D-1007	XC5E double rows, 32 contacts press-fit
		XY2D-1008	XC5G triple rows, 96 (64) contacts press-fit
		XY2D-1009	XC5G triple rows, 48 contacts press-fit
Contact repair tools for sockets		XY2D-1010	XC5B double rows, 64 contacts press-fit
		XY2D-1011	XC5B double rows, 32 contacts press-fit
		XY2D-1012	XC5D triple rows, 96 (64) contacts press-fit
		XY2D-1013	XC5D triple rows, 48 contacts press-fit
Support blocks		XY2D-1014	XC5B/E double rows, 64 contacts press-fit
		XY2D-1015	XC5D/G triple rows, 96 (64) contacts press-fit
Plungers		XY2D-1017	XC5 press-fit
Coding tool		XY2D-1019	XC8Z-0001 through 0020
Contact repair tools (top face)		XY2D-1020	XC8A-1101S-0, XC8A-1101S-4, XC8A-1101S-ACP, XC8A-1101S-AWP
		XY2D-1021	XC8C-1101S-0, XC8C-1101S-4, XC8C-1101S-AC, XC8C-1101S-AW
		XY2D-1022	XC8C-0951S-0, XC8C-0951S-4, XC8C-0951S-AC, XC8C-0951S-AW
Contact repair tools (bottom face)		XY2D-1023	XC8A-1101S-0, XC8A-1101S-4, XC8A-1101S-ACP, XC8A-1101S-AWP, XC8B-1101S-SNAAA, XC8B-1101S-NNAZA
		XY2D-1024	XC8C-1101S-0, XC8C-1101S-4, XC8C-1101S-AC, XC8C-1101S-AW
		XY2D-1025	XC8C-0951S-0, XC8C-0951S-4, XC8C-0951S-AC, XC8C-0951S-AW
Contact repair tools (top face)		XY2D-1026	XC8B-1101L, XC8B-1101L-NN, XC8D-1251L-SN, XC8D-1251L-NN, XC8L-1251L-SN
		XY2D-1027	XC8D-1101L, XC8D-1101L-NN
		XY2D-1028	XC8D-0591L, XC8D-0951L-NN

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Contact repair tools (bottom face)		XY2D-1029	XC8B-1101L, XC8B-1101L-NN, XC8A-1101L-AW
		XY2D-1030	XC8D-1101L, XC8D-1101L-NN, XC8C-1101L-AW
		XY2D-1031	XC8D-0591L, XC8D-0951L-NN, XC8C-0951L-AW
Contact repair tools holder	Top face	XY2D-1032	XC3, XC8 (required to use XY2D-1005)
	Bottom face	XY2D-1033	XC3, XC8 (required to use XY2D-1005)
Contact repair tools for plugs		XY2D-1035	XC5E double rows, 100 contacts press-fit
		XY2D-1036	XC5B double rows, 100 contacts press-fit
Plug straight terminal punching jig	For 3.7-mm contacts	XY2D-1037	XC8 straight plugs (for 3.7-mm contacts)
	For 13 to 16-mm contacts	XY2D-1039	XC8 straight plugs (for 13 to 16-mm contacts)
Backplane housings mounting tool		XY2D-1040	XC8 backplane housings
Contact repair tools (bottom face)		XY2D-1041	XC8C-1251S-AC, XC8C-1251S-AW, XC8D-1251S-SNAAA, XC8D-1251S-NNAZA, XC8K-1251S-AC
		XY2D-1042	XC8C-1251L-AW, XC8D-1251L-SN, XC8D-1251L-NN, XC8L-1251L-SN
Contact repair tools (top face)		XY2D-1043	XC8E-0551S-ACP, XC8E-0551S-AWP
Contact repair tools (bottom face)		XY2D-1044	XC8E-0551S-ACP, XC8E-0551S-AWP
Contact repair tools (top face)		XY2D-1045	XC8C-1251S-AC, XC8C-1251S-AW
Contact repair tools (bottom face)		XY2D-1046	XC8E-0551L-AW, XC8F-0551L-SN, XC8F-0551L-NN
Contact repair tools (top face)		XY2D-1047	XC8A-1101L-AW, XC8C-1251L-AW
		XY2D-1048	XC8E-0551L-AW
		XY2D-1049	XC8F-0551L-SN, XC8F-0551L-NN
Socket right-angle terminal puller	Pliers	XY2D-1051	XC8 right-angle socket
	Housing puller (For type B)	XY2D-1052	XC8D right-angle socket
Socket right-angle terminal puller	Contact punch	XY2D-1054	XC8 right-angle socket
Contact repair tools (top face)		XY2D-1055	XC8B-1101S-SNAAA, XC8B-1101S-NNAZA, XC8D-1251S-SNAAA, XC8D-1251S-NNAZA
		XY2D-1056	XC8K-1251S-AC
		XY2D-1057	XC8C-0951L-AW
		XY2D-1058	XC8C-1101L-AW
Socket right-angle terminal puller	Housing puller (For type A)	XY2D-1062	XC8B, XC8L right-angle socket
Contact repair tools (top face)		XY2D-2001	XC3E-1011-D
Contact repair tools (bottom face)		XY2D-2002	XC3E-1011-D
Contact repair tools (top face)		XY2D-2003	XC3C-1011-D
Contact repair tools (bottom face)		XY2D-2004	XC3C-1011-D
Contact repair tools (top face)		XY2D-2005	XC3A-1011-D
Contact repair tools (bottom face)		XY2D-2006	XC3A-1011-D
Contact repair tools (top face)		XY2D-2007	XC3F-1012
Contact repair tools (bottom face)		XY2D-2008	XC3F-1012
Contact repair tools (top face)		XY2D-2009	XC3D-1012
Contact repair tools (bottom face)		XY2D-2010	XC3D-1012
Contact repair tools (top face)		XY2D-2011	XC3B-1012
Contact repair tools (bottom face)		XY2D-2012	XC3B-1012
Contact removal tool		XY2E-0001	XG5M
Contact cutting driver		XY2E-0002	XC4A, XG4C, XG4E
Contact removal tool		XY2E-0003	XG5N

- Application examples provided in this document are for reference only. In actual applications, confirm equipment functions and safety before using the product.
- Consult your OMRON representative before using the product under conditions which are not described in the manual or applying the product to nuclear control systems, railroad systems, aviation systems, vehicles, combustion systems, medical equipment, amusement machines, safety equipment, and other systems or equipment that may have a serious influence on lives and property if used improperly. Make sure that the ratings and performance characteristics of the product provide a margin of safety for the system or equipment, and be sure to provide the system or equipment with double safety mechanisms.

Note: Do not use this document to operate the Unit.

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