

**Mac8 adoption/inquiry example(By application)**

Application	Part#	Product name
Data Acquisition Logger	HK series	Test point
	SSB series	Spacer for SMD
Data storage center	OAS series	Terminal for two-tiered installation for SMD
	SSB series	
DC/DC converter	CB series	Terminal for Hybrid IC
	ER series	Spacer for PCB
	HK series	Test point
	HWC series	Wrapping terminal for SMD
DC source power supply meter	OQ series	Connecting pin for SMD
	PCW series	Vertical type connection socket for SMD
	PV series	SMD terminal
Desk Light	HWP series	Wrapping terminal for SMD
	JS series	Jumper socket
Detector	TH/THB/THC/THF series	Through Hole Tap
	NS series	Base / Contact point
Digital control board	LW series	Spacer for LED
	TH/THB/THC/THF series	Through Hole Tap
Display carrier	TH/THB/THC/THF series	Through Hole Tap
Display panel	HW series	Wrapping terminal for SMD
	HWWH series	Wrapping terminal for SMD
Distributed control system	HK series	Test point
	HWP series	Wrapping terminal for SMD
	JP series	Jumper line
	MZW series	Connecting pin
	PV series	SMD terminal
	TH/THB/THC/THF series	Through Hole Tap
<b>DRONE</b>	<b>TH/THB/THC/THF series</b>	<b>Through Hole Tap</b>
<b>DVB-S TUNER BOARD</b>	<b>OAS series</b>	<b>Terminal for two-tiered installation for SMD</b>
EDM(Electric Discharge Machine)	EB series	Spacer for LED
	MP series	Spacer (resin type)
	OY series	Component for two-tiered
Education electronics	AF series	Socket
Electric carpet	LM series	Spacer for LED
<b>Electric cabinet</b>	<b>HWP series</b>	<b>Wrapping terminal for SMD</b>
Electronic cigarette	PA-2-A	Socket for φ2 male pin
Electronic control box	ML series	Component for two-tiered
Electronic control for Gas oven	TH/THB/THC/THF series	Through Hole Tap
Electronic Power terminal	HK series	Test point
	JP series	Jumper line
	TH/THB/THC/THF series	Through Hole Tap
	WL series	Wrapping terminal
	WLW series	Wrapping terminal
Electronic scale	ST series	Test point for logic circuits
Elevator system	HK series	Test point
	MJP	Jumper for SMD
	PB series	Terminal for fixing climping terminal
Emergency call	SSB series	Spacer for SMD
<b>Endoscopy processor</b>	<b>HK series</b>	<b>Test point</b>
	<b>SB series</b>	<b>Check terminal for logic</b>
	TH/THB/THC/THF series	Through Hole Tap
Energy storage system	DC series	Two-tiered terminal
	TH/THB/THC/THF series	Through Hole Tap
Exposure equipment	NB series	Contact point
	NS series	Base / Contact point
	LC series	Test point

Application	Part#	Product name
Fiber optic	DHS series	Pin for SMD
	SSB series	Spacer for SMD
Flat panel detection chassis unit	LZ series	Spacer for LED
	RG series	Lug terminal
Flow control device /	SSB series	Spacer for SMD
Flow meter	TH/THB/THC/THF series	Through Hole Tap
Fuel management system	TH/THB/THC/THF series	Through Hole Tap
Game	TH/THB/THC/THF series	Through Hole Tap
	HWP series	Wrapping terminal for SMD
	OBS series	Two-tiered socket for SMD
	HQ series	SMD connection pin
	VNS series	Spring probe for SMD
Game machine(Pachinco)	LC series	Test point
	PB series	Terminal for fixing climping terminal
Gas sensor	XB series	Connector for PCB two-tiered
Gate driving PCB for IGBT	HWP series	Wrapping terminal for SMD
Gateway device	KO/KC series	Board-to-board connector
	TH/THB/THC/THF series	Through Hole Tap
Ground wire	RG series	Lug terminal
Green laser module	MBW series	Two-tieres terminal(compact type)(two rows type)
Golf rader	TH/THB/THC/THF series	Through Hole Tap
GPS receiver	TH/THB/THC/THF series	Through Hole Tap
GSM emergency call	SSB series	Spacer for SMD
HD converter board	HK series	Test point
HDD	XA series	Component for two-tiered
	XB series	Component for two-tiered
HD wireless video	TH/THB/THC/THF series	Through Hole Tap
Headset control unit	SSB series	Spacer for SMD
Healthcare	HK series	Test point
	NB series	Contact point
Heater	MF series	Socket pin
Home appliance (oven, refrigerator)	MJP series	Jumper for SMD
	MJW series	Jumper for high current
Home Automation(Control board)	TH/THB/THC/THF series	Through Hole Tap
<b>Human Machine Interface</b>	<b>TH/THB/THC/THF series</b>	<b>Through Hole Tap</b>

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Application	Part#	Product name
Industrial control board	SP series	Spacer for SMD
	SQ series	Spacer for SMD
	TH/THB/THC/THF series	Through Hole Tap
Industrial equipment	MX series	Two-tiered terminal (Compact type)
	OW series	Pin for remove and insert(two-tiered)
	PM series	Socket for OW series
	WC series	Wirewrap terminal for THT
Industrial PC	PM series	Socket for OW series
Industrial sensor	LES series	Spacer for LED(SMD)
Industrial UPS	LC series	Test point
Infra Field Monitoring System	TH/THB/THC/THF series	Through Hole Tap
Inkjet printer	LC series	Test point
Inspection device	KEO/KES series	Board-to-board connector
Intercom	TH/THB/THC/THF series	Through Hole Tap
Inertial Module	TH/THB/THC/THF series	Through Hole Tap
<b>Inverter</b>	<b>EP series</b>	<b>Spacer for PCB</b>
	DG series	Two-tiered terminal
	<b>HK series</b>	<b>Test point</b>
	<b>JP series</b>	<b>Jumper line</b>
	JR series	Jumper pin
	JSW series	Jumper socket
	JX series	Jumper pin
	JX-20SC	Switch jumper and socket
	<b>LC series</b>	<b>Test point</b>
	<b>LR series</b>	<b>Spacer for LED</b>
	OW series	Pin for remove and insert(two-tiered)
	<b>OWW series</b>	<b>Pin for remove and insert(two-tiered) (strong type)</b>
	PM series	Socket for OW series
	<b>PMW series</b>	<b>Socket for OWW series</b>
	<b>SP series</b>	<b>Spacer for PCB</b>
	ST series	Test point for logic circuits
	WLT series	Wrapping terminal for THT
Inverter (for air conditioner)	BSF series	Bush
	CW series	Heat-release sheet
	SQ series	Spacer for SMD
	SQS series	Spacer for SMD
	TH/THB/THC/THF series	Through Hole Tap
	YP-6A	1 touch spacer
Inverter module	HK series	Test point
IPC	PM series	Socket for OW series
IP camera	OW series	Pin for remove and insert(two-tiered)
	PM series	Socket for OW series
Jig fixture	PV series	SMD terminal
	PB series	Terminal for fixing climping terminal
Jig for Semiconductor assembly	HWC-2-J	combination of HWC-2P-G and JS-2A
Jogging shoes	HO series	Clasp
Juki Knitting Machine	EP series	Spacer for PCB
	JP series	Jumper line
	LC series	Test point
Laboratory	PM series	Socket for OWW series
Lachmann	NS series	Base / Contact point
<b>Laser module</b>	<b>TH/THB/THC/THF series</b>	<b>Through Hole Tap</b>
LCD display	SSB series	Spacer for SMD
	TH/THB/THC/THF series	Through Hole Tap
LED backlight control board	AF series	Pin insert
	DH series	Pin for SMD
	NS series	Base / Contact point
	TH/THB/THC/THF series	Through Hole Tap
LED controller	TH/THB/THC/THF series	Through Hole Tap
LED display	TH/THB/THC/THF series	Through Hole Tap
LED driver	MJ series	Jumper for SMD
LED indicator	AF series	Socket, Pin insert
	DC series	Two-tiered terminal
	TH/THB/THC/THF series	Through Hole Tap
LED lamp	LES series	Spacer for LED(SMT)
<b>LED lighting</b>	<b>AF series</b>	<b>Socket, Pin insert</b>
	BA series	(Vertical affixing) block
	CA series	Terminal for Hybrid IC
	<b>DHS series</b>	<b>Pin for surface mounting</b>
	JR series	Jumper wire
	KO-2-1/KC-2-1	Board-to-board connector
	MJ series	Jumper for SMD
	MJP series	Jumper for SMD
	ML series	Component for two-tiered
	NS series	Base / Contact point
	TH/THB/THC/THF series	Through Hole Tap
LED module	MJ series	Jumper for SMD
	LM series	Spacer for LED
LED Panel controller	SSB series	Spacer for SMD
LED power source	KO-2-1/KC-2-1	Board-to-board connector
	SSB series	Spacer for SMD
	TH/THB/THC/THF series	Through Hole Tap
LED product	CN series	Wire climping terminal for SMD
	DA-8	Wire climping terminal for SMD
	DB-6 series	Wire climping terminal for SMD
	DM series	Fixing terminal for wire cable band
	HDA series	Parallel connecting pin for SMD
	HDB series	Parallel connecting pin for SMD
	HWC series	Wrapping terminal for SMD
LED TV	TH/THB/THC/THF series	Through Hole Tap
Lens meter equipment	XB series	Connector for PCB two-tiered
Lighting	CA series	Terminal for Hybrid IC
	PL series	Power line
Lighting control	LC series	Test point
Lighting equipment	MJP series	Jumper for SMD
Liquid Leakage sensor	LM series	Spacer for LED
	ML series	Component for two-tiered

Application	Part#	Product name
Message machine	JS series	Jumper socket
	WL series	Wrapping terminal for THT
Measurement device	BH series	Banana plug jack
	KS series	Terminal
	LC series	Test point
	LM series	Spacer for LED
	MJ series	Jumper for SMD
	PM series	Socket for OW series
	SP series	Spacer for PCB
	SQ series	Spacer for PCB
	TH/THB/THC/THF series	Through Hole Tap
	AF series	Pin insert
	AP series	Spacer for PCB
	BB series	Fitting block for PCB
	CE series	Contact point
	DH series	Pin for SMD
HH series	SMD connector	
HK series	Test point	
HWP series	Wrapping terminal for SMD	
JK series	Jack	
JS series	Jumper socket	
LC series	Test point	
LM series	Spacer for LED	
LT series	Spacer for LED	
MF series	Socket pin	
MJ series	Jumper for SMD	
MP series	Spacer(resin type)	
NB series	Contact point	
NS series	Base / Contact point	
PV series	SMD terminal	
RG series	LUG terminal	
SSB series	Spacer for SMD	
SP series	Spacer for PCB	
SQ series	Spacer for PCB	
ST series	Test point for logical circuit	
TH/THB/THC/THF series	Through Hole Tap	
WC series	Wrapping terminal for THT	
WL series	Wrapping terminal for THT	
Medical mother board	MZW series	Connecting pin Terminal (angle type)
Memory device	TH/THB/THC/THF series	Through Hole Tap
Micro computer board	HK series	Test point
Microinverter	TH/THB/THC/THF series	Through Hole Tap
Microphone	TH/THB/THC/THF series	Through Hole Tap
Micro Server	LM series	Spacer for LED
Microscope	TH/THB/THC/THF series	Through Hole Tap
Microwave components	MJ series	Jumper for SMD
	MJP series	Jumper for SMD
Microwave Board	MW series	Two-tiered terminal for high current
Military power	MZ series	Connecting pin
Mobile printer	CB series	Terminal for Hybrid IC
Mobile Top up	PB series	Terminal for fixing climping-terminal
	SW series	Male spacer for SMD
<b>Module</b>	<b>TH/THB/THC/THF series</b>	<b>Through Hole Tap</b>
Module for Control Panel Unit	HK series	Test point
	ST series	Test point for logical circuit
Monitoring Device	TH/THB/THC/THF series	Through Hole Tap
Monitoring equipment(for Black box, Marine)	TH/THB/THC/THF series	Through Hole Tap
Monitoring system	ER series	Spacer for PCB
	SP series	Spacer for PCB
	SQ series	Spacer for PCB
Motherboard	OQW series	Parallel connected pin
Motor controller	HK series	Test point
Motor control board	BB series	Fitting block for PCB
	DC series	Two-tiered terminal
	DG series	Two-tiered terminal
	PC series	Socket pin
	WC series	Wrapping terminal for THT
	TH/THB/THC/THF series	Through Hole Tap
Motor driver	TH/THB/THC/THF series	Through Hole Tap
MRI system	HK series	Test point
	HWP series	Wrapping terminal for SMD
	JH series	SMD Jack
	JK series	Jack
	NB series	Contact point
	PV series	SMD terminal
	SP series	Spacer for PCB
	SQ series	Spacer for PCB
	LM series	Spacer for LED
	Navigation device	TH/THB/THC/THF series
<b>Networking</b>	<b>TH/THB/THC/THF series</b>	<b>Through Hole Tap</b>
	<b>DH series</b>	<b>Pin for SMD</b>
	<b>SSB series</b>	<b>Spacer for SMD</b>
Network communication system	TH/THB/THC/THF series	Through Hole Tap
<b>Optical Amplifiers</b>	<b>SSB series</b>	<b>Spacer for SMD</b>
	<b>TH/THB/THC/THF series</b>	<b>Through Hole Tap</b>
Optical fiber fusion splicer	HK series	Test point
	NB series	Contact point for surface mounting
Optical platform	SSB series	Spacer for SMD
Optical Transceiver	TH/THB/THC/THF series	Through Hole Tap
Optical transmission device	HK series	Test point
	HWC series	Wrapping terminal for SMD
	SSB series	Spacer for SMD
	TH/THB/THC/THF series	Through Hole Tap
Outdoor Gateway	PV series	SMD terminal
	TH/THB/THC/THF series	Through Hole Tap
Ozone Generator	TH/THB/THC/THF series	Through Hole Tap

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Application	Part#	Product name
Packing Machine	OR series	Relay socket
PCBA (for battery, medical device, power supply etc.)	DC series	Two-tiered terminal
	HIC series	Terminal (for hybrid IC)
	HK series	Test point
	HWC series	Wrapping terminal for SMD
	KO/KC series	Board-to-board connector
	LC series	Test point
	MM series	Small terminal for electric wire installation
	MQ series	Spacer (resin type)
	NB series	Contact point for surface mounting
	NC series	Bar for SMD
	OQW series	Parralel connected pin
	PB series	Terminal for fixing crimping-terminal
	PD series	Socket pin
	PL series	Power line
ST series	Test point for logic circuits	
TH/THB/THC/THF series	Through Hole Tap	
PC Box	PD series	Socket pin
	JX series	Jumper pin
PCB board Evaluation	SY series	For insertion / removal of two-tiered type
PCB design	WT series	Terminal for wiring
	HQ series	SMD connection pin
Polishing machine	GA series	Shield case for Hybrid IC
Portable music stereo	XB series	Connector for PCB two-tiered
POS system	XB series	Connector for PCB two-tiered
Power	WL series	Wrapping terminal for THT
	CD series	Terminal for hybrid IC
Power Board	PD series	Socket pin
Power breaker	OV series	Terminal for two-tiered installation for SMD
Power control board	ML series	Component for two-tiered
Power control system	TH/THB/THC/THF series	Through Hole Tap
	BA series	(Vertical affixing) block
	HK series	Test point
	HWP series	Wrapping terminal for SMD
	JK series	Jack
	JP series	Jumper line
	JS series	Jumper socket
	LC series	Test point
	LM series	Spacer for LED
	MB series	Two-tiered terminal
	MZW series	Terminal(angle type)
	SP series	Spacer for PCB
	TH/THB/THC/THF series	Through Hole Tap
	WL series	Wrapping terminal for THT
Power conditioning system(PCS)	XB series	Component for two-tiered
Power device	HK series	Test point
	OW series	Pin for remove and insert(two-tiered)
Power module	PM series	Socket for OW series
Power panel	AF series	Socket, Pin insert
Power Protection	MK series	Male pin terminal (connection type)
Power supply	TH/THB/THC/THF series	Through Hole Tap
	BB series	Fitting block for PCB
	HQ series	SMD connection pin
	JR series	Jumper wire
	MJ series	Jumper for SMD
	OWW series	Pin for remove and insert (two-tiered)(strong type)
	SQS series	Spacer for PCB
ST series	Test point for logic circuits	
Power Tool	MLW series	Component for two-tiered
Power unit for train	WLW series	Wrapping terminal for THT

Application	Part#	Product name
Pressure measuring machine	BC series	Terminal stand for connector
Pressure sensor for locomotive	HWP series	Wrapping terminal for SMD
Printer	TH/THB/THC/THF series	Through Hole Tap
	HK series	Test point
	JP series	Jumper line
	LC series	Test point
Printer control board	PM series	Socket for OQ series
	LM series	Spacer for LED
Protection relay system	LR series	Spacer for LED
	OW series	Pin for remove and insert(two-tiered)
	PM series	Socket for OW series
Pump control	SP series	Spacer for PCB
	AF series	Socket, Pin insert
	TH/THB/THC/THF series	Through Hole Tap
Railways	MK series	Male pin terminal (connection type)
	OW series	Pin for remove and insert(two-tiered)
	OWW series	Pin for remove and insert (two-tiered)(strong type)
	PM series	Socket for OW series
	PMW series	Socket for OWW series
	TH/THB/THC/THF series	Through Hole Tap
Radio	PJ-2-7.5	SMD socket
Radar monitor	HK series	Test point
	LC series	Test point
	SQ series	Spacer for SMD
Recorder	XB series	Component for two-tiered
Rectifier for telecom	LC series	Test point
	LM series	Spacer for LED
Refrigerator	ME series	Socket pin
	MF series	Socket pin
	MX series	Two-tiered terminal (compact type)
	WL series	Wrapping terminal for THT
Remote terminal unit	TH/THB/THC/THF series	Through Hole Tap
Receiver	NB series	Contact point for surface mounting
RF Power	□PB series	Spacer
	MLZ series	Coneting pin(Vertical type)
RF remote controller	LM series	Spacer for LED
Robot arm	XB series	Component for two-tiered
Router	MJP series	Jumper for SMD
	NS series	Base / Contact point
	PMW series	Socket for OWW series

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Application	Part#	Product name
Salinometer	TH/THB/THC/THF series	Through Hole Tap
Security	HK series	Test point
	SSB series	Spacer for SMD
	TH/THB/THC/THF series	Through Hole Tap
Semiconductor manufacturing equipment	EP series	Spacer for PCB
	ER series	Spacer for PCB
	JP series	Jumper line
	LC series	Test point
	SP series	Spacer for PCB
	SQ series	Spacer for PCB
Sensor	MF series	Socket pin
	MX series	Two-tiered terminal (compact type)
	TH/THB/THC/THF series	Through Hole Tap
Sensor board	DH series	Pin for SMD
Sensor / Detector Module	DHS series	Pin for SMD
Sensor module(for car)	CK series	Terminal for Hybrid IC
Server	HK series	Test point
Sewing machine	OW series	Pin for remove and insert (two-tiered)
	PM series	Socket for OW series
Single board computer	OQW series	Parallel connected pin
Smart Display Unit	TH/THB/THC/THF series	Through Hole Tap
Smart Phone(Advanced version)	TH/THB/THC/THF series	Through Hole Tap
Smoke System Controller panel	SSB series	Spacer for SMD
	TH/THB/THC/THF series	Through Hole Tap
SMT machine	LC series	Test point
	MP series	Spacer (resin type)
	MQ series	Spacer (resin type)
	WT series	Terminal for wiring
Solar electric clock	PM series	Socket for OW series
Solar PV system	ST series	Test point for logic circuits
Soldering machine	HK series	Test point
	HWP series	Wrapping terminal for SMD
Sound & Vibration Instrument	TH/THB/THC/THF series	Through Hole Tap
S.P.S	LC series	Test point
	LR series	Spacer for LED
	MJ series	Jumper for SMD
	MJP series	Jumper for SMD
	SQ series	Spacer for PCB
Stereo in studio	TH/THB/THC/THF series	Through Hole Tap
Storage System	OQ series	Connecting pin for SMD
	HHY-1 series	SMD connection socket (horizontal)
Street light	HK series	Test point
	HWWH series	Wrapping terminal for SMD
	PV series	SMD terminal
Switchboard	LC series	Test point
Switching power supply	WT series	Terminal for wiring
System on module	TH/THB/THC/THF series	Through Hole Tap
Tachograph	TH/THB/THC/THF series	Through Hole Tap
Task light	HWP series	Wrapping terminal for SMD
Telecommunication	HQ series	SMD connection pin
	MJ series	Jumper for SMD
Temperature controller and display unit for tester	LC series	Test point
	SQ series	Spacer for PCB
	ST series	Test point for logic circuits
Terminal module	JX series	Jumper pin
	PD series	Socket pin
	PD series	Socket pin
Test board	PD series	Socket pin

Application	Part#	Product name
Tester	HK series	Test point
	MP series	Spacer
	MQ series	Spacer
	OW series	Pin(removal/insertion)
	XB series	Component for two-tiered
Testing & Equipment	ATSS series	Two sides adjusting terminal
	HIC series	Terminal (for Hybrid IC)
	MJ series	Jumper for SMD
	OR series	Relay-socket
	SP series	Spacer for PCB
Testing jig	PC series	Socket pin
Thin Client Terminal	CT series	Terminal for check
	HK series	Test point
	ST series	Check terminal for logic
	XX series	Jumper for printed board
	TH/THB/THC/THF series	Through Hole Tap
Traffic control	NS series	Base / Contact point
Traffic light	MQ series	Spacer (resin type)
	SQ series	Spacer for PCB
Transmission & Distribution system	TH/THB/THC/THF series	Through Hole Tap
	HK series	Test point
Transmitter	LM series	Spacer for LED
	TH/THB/THC/THF series	Through Hole Tap
TSB Tepco Remote Terminal Unit	HK series	Test point
	TH/THB/THC/THF series	Through Hole Tap
Ultrasound system	HK series	Test point
	MP series	Spacer (resin type)
	NS series	Base / Contact point
	SP series	Spacer for PCB
UPS	HK series	Test point
	WG series	Washer
USB car charger	OV series	Terminal for two-tiered installation for SMD
UV LED DRIVER	HQ series	Connection pin for surface mounting
	PM-61	Socket for OW series
	PV series	Power supply terminal for surface mounting
	SN series	Screw for surface mounting
Vacuum Cleaner	JR series	Jumper Line
	LC series	Test point
	MJP series	Jumper for SMD
Validation terminal	TH/THB/THC/THF series	Through Hole Tap
Valve control	PB series	Terminal for fixing climping terminal
Ventilation system	HQ series	SMD connection pin
Vibration instrument	TH/THB/THC/THF series	Through Hole Tap
Video transmitter	HK series	Test point
	SP series	Spacer for PCB
	SQ series	Spacer for PCB
Voltage sensor	OAS series	Two-tiered terminal for SMD
	OBS series	Two-tiered socket for SMD
	OW series	Pin for remove and insert (two-tiered)
	OWW series	Pin for remove and insert (two-tiered)(Strong type)
	PM series	Socket for OW series
	PMW series	Socket for OWW series

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Application	Part#	Product name
Walkie Talkie	DH series	Pin for SMD
Water pump	TH/THB/THC/THF series	Through Hole Tap
WB Riedel Mod	TH/THB/THC/THF series	Through Hole Tap
Weaving machine	AF series	Pin insert
	TH/THB/THC/THF series	Through Hole Tap
Welding machine	AP series	Spacer for PCB
	SQ series	Spacer for PCB
Wire Bonder Machine	HK series	Test point
	PL series	Power supply line
	ST series	Check terminal for logic
Wiring harness	HK series	Test point

Application	Part#	Product name
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