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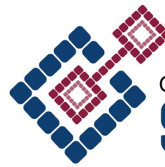
One Box, All SMT Spare Parts

RM 1307, Anhui Building

No.3094 Mingzhu Nan RD

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PANASONIC Electronics Assembly Equipment SMD Pick-up Nozzle

Panasonic KME CM401/402/602/212/232/101 Series SMD Nozzle for High-speed Head(8-Nozzle Head)			
Item	Nozzle Head	Part Number	Description
1	High-speed Head (8-nozzle Head)	KXFX0383A00	Nozzle No.110
2	High-speed Head (8-nozzle Head)	KXFX037NA00	Nozzle No.115A
3	High-speed Head (8-nozzle Head)	KXFX0384A00	Nozzle No.120
4	High-speed Head (8-nozzle Head)	KXFX0385A00	Nozzle No.130
5	High-speed Head (8-nozzle Head)	KXFX0386A00	Nozzle No.140

Panasonic KME CM401/402/602/212 DT401 SMD Nozzle for Multi-functional Head (3-Nozzle Head)			
Item	Nozzle Head	Part Number	Description
1	Multi-functional Head (3-Nozzle Head)	KXFX037SA00	Nozzle No.1001
2	Multi-functional Head (3-Nozzle Head)	KXFX037TA00	Nozzle No.1002
3	Multi-functional Head (3-Nozzle Head)	KXFX037UA00	Nozzle No.1003
4	Multi-functional Head (3-Nozzle Head)	KXFX037VA00	Nozzle No.1004
5	Multi-functional Head (3-Nozzle Head)	KXFX037WA00	Nozzle No.1005
6	Multi-functional Head (3-Nozzle Head)	KXFX037XA00	Nozzle No.1006

Panasonic KME CM212/ CM602-L SMD Nozzle For High-speed Head(12-Nozzle Head)			
Item	Nozzle Head	Part Number	Description
1	High-speed head(12-Nozzle Head)	N610017371AC	Nozzle No.110S
2	High-speed head(12-Nozzle Head)	N610017372AC	Nozzle No.115AS
3	High-speed head(12-Nozzle Head)	N610017373AC	Nozzle No.120S
4	High-speed head(12-Nozzle Head)	N610017375AC	Nozzle No.130S
5	High-speed head(12-Nozzle Head)	N610040786AB	Nozzle No.225CS
6	High-speed head(12-Nozzle Head)	N610040787AB	Nozzle No.226CS
7	High-speed head(12-Nozzle Head)	N610040788AB	Nozzle No.230CS
8	High-speed head(12-Nozzle Head)	N610043815AB	Nozzle No.235CS

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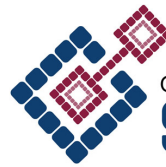
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PANASONIC Electronics Assembly Equipment SMD Pick-up Nozzle

Panasonic KME CM82, CM86 CM88 and CM92 SMD Pick-up Nozzle

Item	Model	Part Number	Part Name
1	CM82C	1218C1-12092	ME Nozzle $\Phi 0.6/\Phi 0.4$ (1005)
2	CM82C	1218C1-12082	ME Nozzle $\Phi 0.9/\Phi 0.6$ (1608)
3	CM82C	1218C1-12072	ME Nozzle $\Phi 1.2/\Phi 0.8$ (2125)
4	CM82C	1218C1-12062	ME Nozzle $\Phi 1.6/\Phi 1.1$ (3216)
5	CM82C	1218C1-12112	ME Nozzle $\Phi 3.0/\Phi 2.2$ (4532)
6	CM82C	1218C1-12132	ME Nozzle $\Phi 1.3/\Phi 0.9$ (MELF)
7	CM82C	1227G0-12091	MG Nozzle $\Phi 0.6/\Phi 0.4$ (1005)
8	CM82C	1227G0-12081	MG Nozzle $\Phi 0.9/\Phi 0.6$ (1608)
9	CM82C	1227G0-12071	MG Nozzle $\Phi 1.2/\Phi 0.8$ (2125)
10	CM82C	1227G0-12061	MG Nozzle $\Phi 1.6/\Phi 1.1$ (3216)
11	CM82C	1227G0-12111	MG Nozzle $\Phi 3.0/\Phi 2.2$ (4532)
12	CM82C	1227G0-12131	MG Nozzle $\Phi 0.1.3/\Phi 0.9$ (MELF)
13	CM86	1222C2-11131	Nozzle $1.5 \times 0.8/\Phi 0.4$ (1005)
14	CM86	1222C2-11131	Nozzle $\Phi 0.65/\Phi 0.45$ (1005)
15	CM86	1222C2-11141	Nozzle $\Phi 0.9/\Phi 0.6$ (1608)
16	CM86	1222C2-11150	Nozzle $\Phi 1.3/\Phi 0.9$ (2125)
17	CM86	1222C2-11161	Nozzle $\Phi 1.3/\Phi 0.9$ (MELF)
18	CM86	1222C2-11170	Nozzle $\Phi 1.8/\Phi 1.3$ (3216)
19	CM86	1222C2-11190	Nozzle $\Phi 4.0/\Phi 3.0$ (4532)
20	CM88C	1231C111115	M Nozzle $\Phi 0.65/\Phi 0.45$ (1005) (W13VA)
21	CM88C	1231C111165	M Nozzle $\Phi 0.9/\Phi 0.6$ (1608) (W13VA)
22	CM88C	1231C111125	M Nozzle $\Phi 1.2/\Phi 0.8$ (2125) (W13VA)
23	CM88C	1231C111145	M Nozzle $\Phi 1.8/\Phi 1.3$ (3216) (W13VA)
24	CM88C	1231C111153	M Nozzle $\Phi 3.0/\Phi 2.2$ (SOP) (W13ZA)
25	CM92	11510	RM Nozzle $\Phi 0.8/\Phi 0.5$
26	CM92	11520	RM Nozzle $\Phi 1.2/\Phi 0.9$
27	CM92	11520	RM Nozzle $\Phi 1.3/\Phi 0.9$
28	CM92	11530	RM Nozzle $\Phi 1.6/\Phi 1.2$
29	CM92	11540	RM Nozzle $\Phi 3.0/\Phi 2.3$
30	CM92	11550	RM Nozzle $\Phi 4.5/\Phi 3.8$
31	CM92	11560	RM Nozzle $\Phi 6.0/\Phi 2.6$
32	CM92	11570	RM Nozzle $\Phi 6.0/\Phi 3.5$
33	CM92	11600	RM Nozzle $\Phi 1.3/\Phi 0.5$ (MELF)
34	CM92	1011C1-19010	MT Nozzle $\Phi 1.3/\Phi 0.7$
35	CM92	1011C1-19020	MT Nozzle $\Phi 1.3/\Phi 1.0$
36	CM92	1011C1-19030	MT Nozzle $\Phi 3.0/\Phi 1.8$
37	CM92	1011C1-19040	MT Nozzle $\Phi 4.0/\Phi 2.5$
38	CM92	1011C1-19050	MT Nozzle $\Phi 4.5/\Phi 3.8$
39	CM92	1011C1-19060	MT Nozzle $\Phi 5.0/\Phi 1.0$
40	CM92	1011C1-19070	MT Nozzle $\Phi 2.0/\Phi 0.9$
41	CM92	1011C1-19080	MT Nozzle $\Phi 3.0/\Phi 2.5$
42	CM92	1011C1-19013	MT Nozzle $\Phi 7.0/\Phi 5.0$
43	CM92	1011C1-19100	MT Nozzle $\Phi 4.0/\Phi 2.0$
44	CM92	1011C1-19120	MT Nozzle $\Phi 3.0/\Phi 1.5$
45	CM92/95	11660	RM Nozzle $\Phi 4.5/\Phi 3.8$
46	CM92/95	11670	RM Nozzle $\Phi 6.0/\Phi 2.6$ (W/Rubber Pad)
47	CM92/95	11680	RM Nozzle $\Phi 8.0/\Phi 3.5$ (W/Rubber Pad)
48	CM92/95	11690	RM Nozzle $\Phi 10.0/\Phi 6.0$ (W/Rubber Pad)
49	CM92/95	11700	RM Nozzle 15.0×10.0 (Moulded Rubber Pad)
50	CM92/95	11710	RM Nozzle $\Phi 10.0/\Phi 6.0$ (W/Rubber Pad)

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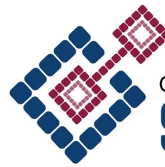
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Panasonic KME CM82, CM86 CM88 and CM92 SMD Pick-up Nozzle Panasonic KME High-speed BD10S/12S BD20/30D Needle/Dispensing Nozzle

Item	Model	Part Number	Part Name
1	BD10S/12S	1016C1 (OLD)	Needle/Dispensing Nozzle 2D/2S $\Phi 0.8/\Phi 0.5$ P=0.9
2	BD10S/12S	1017C1 (OLD)	Needle/Dispensing Nozzle 2D/2S $\Phi 1.1/\Phi 0.8$ P=2.0
3	BD10S/12S	1020C0 (OLD)	Needle/Dispensing Nozzle 2D/2S $\Phi 0.7/\Phi 0.4$ P=0.8
4	BD10S/12S	1021C0 (OLD)	Needle/Dispensing Nozzle 4D/2S $\Phi 1.3/\Phi 0.8$ P=1.5
5	BD10S/12S	1016C1 (NEW)	Needle/Dispensing Nozzle 2D/2S ($\Phi 0.8/\Phi 0.5$ P=1.0)
6	BD10S/12S	1017C1 (NEW)	Needle/Dispensing Nozzle 2D/2S ($\Phi 1.0/\Phi 0.7$ P=2.0)
7	BD10S/12S	1020C1 (NEW)	Needle/Dispensing Nozzle 2D/2S ($\Phi 0.7/\Phi 0.4$ P=0.8)
8	BD10S/12S	1021C1 (NEW)	Needle/Dispensing Nozzle 4D/2S ($\Phi 1.3/\Phi 0.9$ P=1.5 X 1.5)
9	BD10S/12S	1016C3 (BD12)	Needle/Dispensing Nozzle 2D/2S ($\Phi 0.8/\Phi 0.5$ P=1.0)
10	BD10S/12S	1017C3 (BD12)	Needle/Dispensing Nozzle 2D/2S ($\Phi 1.0/\Phi 0.7$ P=2.0)
11	BD10S/12S	1020C3 (BD12)	Needle/Dispensing Nozzle 2D/2S ($\Phi 0.7/\Phi 0.4$ P=0.8)
12	BD10S/12S	1021C3 (BD12)	Needle/Dispensing Nozzle 4D/2S ($\Phi 1.3/\Phi 0.9$ P=1.5 X 1.5)
13	BD10S/12S	1020C3-M	Needle/Dispensing Nozzle 2D/2S ($\Phi 0.63/\Phi 0.4$ P=0.7 SP=2.5)
14	BD20/30D	10HJC0	Needle/Dispensing Nozzle 2D/2S ($\Phi 0.7/\Phi 0.4$ P=0.8)
15	BD20/30D	10HKC0	Needle/Dispensing Nozzle 2D/2S ($\Phi 0.8/\Phi 0.5$ P=1.0)
16	BD20/30D	10HKL0	Needle/Dispensing Nozzle 2D/2S ($\Phi 0.7/\Phi 0.4$ P=2.0)
17	BD20/30D	10HFC0	Needle/Dispensing Nozzle 4D/2S ($\Phi 1.0/\Phi 0.7$ P=1.5)
18	BD20/30D	10HGC0	Needle/Dispensing Nozzle 1D/1S ($\Phi 0.7/\Phi 0.4$ P=1.0)

Panasonic Panasert High-speed HD/HDP/HDF Needle/Dispensing Nozzle

Item	Model	Part Number	Part Name
1	HD/ HDP (Big)	1017445070	Needle/Dispensing Nozzle VS 1D/1S $\Phi 0.7/ \Phi 0.4$
2	HD/ HDP (Big)	1017445050	Needle/Dispensing Nozzle S 2D/2S $\Phi 0.7/ \Phi 0.4$ P=1.0
3	HD/ HDP (Big)	1017445090	Needle/Dispensing Nozzle L 4D/1S $\Phi 0.8/ \Phi 0.5$ P=3.0
4	HD/ HDP (Big)	6145210	Needle/Dispensing Nozzle S 2D/2S $\Phi 0.7/ \Phi 0.4$ P=0.8
5	HD/ HDP (Big)	6145190	Needle/Dispensing Nozzle L 2D/1S $\Phi 1.06/ \Phi 0.7$ P=3.0
6	HD/ HDP (Big)	6145061S	Needle/Dispensing Nozzle L 2D/1S $\Phi 1.26/ \Phi 0.9$ P=3.0
7	HD/ HDP (Big)	6145340	Needle/Dispensing Nozzle S 2D/1S $\Phi 0.8/ \Phi 0.5$ P=1.2
8	HD/ HDP (Big)	6145071S	Needle/Dispensing Nozzle S 2D/2S $\Phi 0.8/ \Phi 0.5$ P=1.3
9	HDF Detach	10430 59 700	Needle/Dispensing Nozzle 1D/1S $\Phi 0.6/ \Phi 0.3$
10	HDF Detach	104305970103	Needle/Dispensing Nozzle VS 1D/1S $\Phi 0.7/ \Phi 0.4$
11	HDF Detach	10430597013	Needle/Dispensing Nozzle 2D/2S $\Phi 0.6/ \Phi 0.4$ P=0.7
12	HDF Detach	1043059710	Needle/Dispensing Nozzle 2D/2S $\Phi 0.7/ \Phi 0.4$ P=1.0
13	HDF Detach	104305971103	Needle/Dispensing Nozzle S 1D/1S $\Phi 0.8/ \Phi 0.5$
14	HDF Detach	1043059720	Needle/Dispensing Nozzle 4D/1S $\Phi 0.9/ \Phi 0.6$ P=3
15	HDF Detach	104305972103	Needle/Dispensing Nozzle L 4D/1S $\Phi 0.8/ \Phi 0.5$
16	HDF Detach	1048370220	Needle/Dispensing Nozzle 2D/2S $\Phi 0.7/ \Phi 0.4$ P=0.8
17	HDF Detach	1048370221	Needle/Dispensing Nozzle 2D/2S $\Phi 0.7/ \Phi 0.4$
18	HDF Detach	1048370240	Needle/Dispensing Nozzle 2D/2S $\Phi 0.6/ \Phi 0.3$ P=0.8
19	HDF Detach	1048370260	Needle/Dispensing Nozzle 2D/2S $\Phi 1.3/ \Phi 0.9$ P=2.0
20	HDF Detach	1048370276	Needle/Dispensing Nozzle 2D/2S, $\Phi 0.6/0.3$ P=0.7
21	HDF Detach	1048370410	Needle/Dispensing Nozzle 2D/2S $\Phi 0.6/ \Phi 0.3$ P=0.8
22	HDF Detach	1048370420	Needle/Dispensing Nozzle 2D/2S $\Phi 0.8/ \Phi 0.5$ P=1.0

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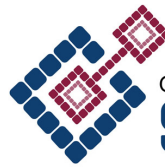
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Panasonic Panasert High-speed HD/HDP/HDF Needle/Dispensing Nozzle			
Item	Model	Part Number	Part Name
1	MQ	70513010	Nozzle - Φ 5.0
2	MQ	70513011	Nozzle - Φ 7.0
3	MQ	70513012	Nozzle - 5 HOLES (SMALL)
4	MQ	70513013	Nozzle - 5 HOLES (BIG)
5	MK	6188021	Nozzle - 1 HOLE
6	MK	6188593	Nozzle - 3 HOLE
7	MK	6189336	Nozzle - L
8	MMC	140035	Nozzle (1.0 X 0.8)
9	MPA	1018520412	Nozzle - S (SPECIFY:4X4/5X5/6X6)
10	MPA	1015660021	Nozzle - M (10X10)
11	MPA	1018520310	Nozzle - L (12x12)
12	MPA	2120200KA04	Nozzle - M (W/REFLECTOR)
13	MPA	2120210KA04	Nozzle - L (W/REFLECTOR)
14	MPAV	1040308610	Nozzle - SS (1.0 X 1.5)
15	MPAV	1040308610D	Nozzle - SS (1.0 X 1.5)
16	MPAV	1040308620	Nozzle - S (1.7 X 1.2)
17	MPAV	1040308620D	Nozzle - S (1.7 X 1.2)
18	MPAV	104030863004	Nozzle - M (4.0 X 3.4)
19	MPAV	104031875003	Nozzle - L (Φ 00.66 / Φ 6.0)
20	MPAV	1040338350	Nozzle (Φ 1.26 / Φ 0.87) (MELF)
21	MPAV	104030867002	Nozzle - S (7.0 X 1.5) / (6.0 X 0.7)
22	MPAV	104030868002	Nozzle - M (16.0 X 2.1) / (14.0 X 1.5)
23	MPAV	1040318760	Nozzle - ML (Φ 6.0 X Φ 3.8)
24	MPAV	1040318750	Nozzle - QFP-PAD NOZZLE
25	MPAV	1040338340	Nozzle - M (PERMEATION)
26	MPA G3/ V2B	1047008600D	Nozzle - SA (1.0 X 0.8)
27	MPA G3/ V2B	1047008620D	Nozzle - S (1.7 X 1.2)
28	MPA G3/ V2B	1047008630	Nozzle (4.0 X 3.4)
29	MPA G3/ V2B	1047018760	Nozzle - ML (Φ 6.0/ Φ 7.7)
30	MPA G3/ V2B	1045918750	Nozzle - L (10.66X6.0)
31	MPA G3/ V2B	1045908130	Nozzle - MELF (1.26/0.87)
32	MPAG3/2VB/MSF	104590800403D	Nozzle - SA (1.0 X 0.8)
33	MPAG3/2VB/MSF	104590801403D	Nozzle - S (1.7 X 1.2)
34	MPAG3/2VB/MSF	104590802403	Nozzle - M (4.0 X 3.4)
35	MPAG3/2VB/MSF	1045908136 01	Nozzle - MELF (1.26/0.87)
36	MPAG3/2VB/MSF	1045908125	Nozzle - M (2.4 / 2.0 / ID:1.0) PERMEATION
37	MCF	1083408601D	Nozzle - S Φ 5.5/ Φ 3.9 (1.0 X 0.8)
38	MCF	1083498002	Nozzle - M Φ 3.0/ Φ 2.5
39	MCF	1083498031	Nozzle - L Φ 5.5 / Φ 4.5
40	MCF	108349CY76	Nozzle - LLL Φ 7.0 / Φ 6.0
41	MSH II	101878181002D	Nozzle - S (1.5X1.0)
42	MSH II	102387926502D	Nozzle - S (1.8 X 1.2) Ea
43	MSH II	102387926502MD	Nozzle - S (1.8 X 1.2 KING)
44	MSH II	102381076006	Nozzle - SN (1.0 X 0.8)

To be continued

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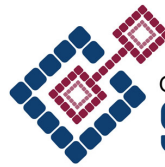
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45	MSH II	1021206250AC	Nozzle - M
46	MSH II	1021206240AD	Nozzle - L (ANGLE DISK)
47	MSH II	1023810350	Nozzle - L (FLAT DISK)
48	MSH III	10443101004D	Nozzle - S(1.5 X 1.0)
49	MSH III	10443101004MD	Nozzle - S(1.8 X 1.2)
50	MSH III	1.04431E+11	Nozzle - M (LARGE DISK)
51	MSR	10468S0002D	Nozzle - VVS (0.86 X 0.6)
52	MSR	10468S0003D	Nozzle - VS (1.0 X 0.64)
53	MSR	10468S0004D	Nozzle - S (1.6 X 1.06)
54	MSR	1046710134	Nozzle - M (Φ 1.6 X Φ 1.2)
55	MSR	10467S0001	Nozzle - L (3.0mm)
56	MSR	10467S0002	Nozzle - LL (5.5mm)
57	MSR	10467S0003	Nozzle - LLL (8.0mm)
58	MSR	1.04688E+11	Nozzle - M 1.6mm (MELF)
59	MV	1020179381	Nozzle B - Φ 1.2
60	MV	1020179381K	Nozzle B - Φ 1.2 (WITH REFLECTOR)
61	MV	1020179561	Nozzle B - Φ 1.6
62	MV	1020106016	Nozzle C - Φ 2.0
63	MV	1020179490	Nozzle C - Φ 2.5
64	MV	1020179500	Nozzle C - Φ 3.0
65	MV	1020153051	Nozzle C - Φ 3.5
66	MV	1020179065	Nozzle D - Φ 4.0
67	MV	1020153061	Nozzle D - Φ 5.5
68	MV	1.02011E+11	Nozzle E - Φ 8.0
69	MV	1022478181D	Nozzle - SS 'X' (1.4X0.8)
70	MV	1042875151D	Nozzle - SA (1.0X0.8)
71	MV	102247818103D	Nozzle - SS (1.4X0.8)
72	MV	1.02248E+11	Nozzle - MA (1.8X1.2)
73	MV	1020179680	Nozzle Φ 1.2 (MELF)
74	MV	1020153001K	Nozzle Φ 1.2 (MELF - WITH REFLECTOR)
75	MV	1022465171	Nozzle Φ 1.6 (MELF)
76	MV	1020106016	Nozzle Φ 2.0 (MELF)
77	MV2	0175015K05M	Nozzle - Φ 0.5
78	MV2	0175015K09	Nozzle - Φ 0.8
79	MV2	10201530000	Nozzle - Φ 1.2
80	MV2	1020179561	Nozzle - Φ 1.6
81	MV2	1020106016	Nozzle - (L) Φ 2.0
82	MV2	1020179490	Nozzle - (L) Φ 2.5
83	MV2	102017950001	Nozzle - (L) Φ 3.0
84	MV2	1020175011	Nozzle - (LL) Φ 4.0
85	MV2	102017501101	Nozzle - (LL) Φ 5.5
86	MV2	1020247902201	Nozzle - (LLL) Φ 8.0
87	MV2	104277327104D	Nozzle SX (0.6X0.5)

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