



## BRIDGE

Product	Part nbrs	Case Type	Plating		Notes
			Prior to Jan 2005	Post Jan 2005	
BDB-1	BDB101-107	Case 40	Lead/ Tin (Pb/Sn)	Tin (Sn)	
DB-1	DB101-107, S, DB151-157,S	Case 17	Lead/ Tin (Pb/Sn)	Tin (Sn)	
BR3	BR305-310	Case 22	Tin (Sn)	Tin (Sn)	
BR6	BR605-610	Case 25	Tin (Sn)	Tin (Sn)	
BR8/ BR10	BR805-810, BR1005- 1010	Case 26	Tin (Sn)	Tin (Sn)	
BR15,25,35,W	BR15,25,3505-15,25,3510, W	Case 27/ 28	Tin (Sn)	Tin (Sn)	Replaced by MP15,25,35 Series
MDS	MD1S- 7S	Case 40	Lead/ Tin (Pb/Sn)	Tin (Sn)	
MB15, 25, 35, W	MB15, 25, 3505-15, 25,3510,W	Case 27/ 28	Tin (Sn)	Tin (Sn)	Replaced by MP15,25,35 Series
MP15, 25, 35	MP15, 25, 3505-15, 25, 3510	Case 32	Nickel (Ni)	Nickel (Ni)	
MP15, 25, 36-W	MP15, 25, 3505-15, 25, 3510W	Case 33	Silver (Ag)	Silver (Ag)	
RB1	RB151- 157	Case 19	Silver (Ag)	Silver (Ag)	
RC2	RC201- 207, W005L-10L, W005M-10M	Case 20	Silver (Ag)	Silver (Ag)	
RS1	RS101-107, MDA100G-110G, MDA200G-210G	Case 18	Silver (Ag)	Silver (Ag)	
RS2	RS201-207	Case 20	Tin (Sn)	Tin (Sn)	
RS2-L	RS201L- 207L	Case 21	Silver (Ag)	Silver (Ag)	
RS2-M	RS201M- 207M	Case 47	Tin (Sn)	Tin (Sn)	
RS4-L	RS401L- 407L, MDA970G1- 970G10	Case 23	Tin (Sn)	Tin (Sn)	
RS4-M	RS401M- 407M	Case 31	Lead/ Tin (Pb/Sn)	Tin (Sn)	
RS6	RS601- 607	Case 24	Tin (Sn)	Tin (Sn)	
RS6-M	RS601M- 607M	Case 34	Lead/ Tin (Pb/Sn)	Tin (Sn)	
RS8	RS801- 807	Case 24	Tin (Sn)	Tin (Sn)	
RS8-M	RS801M- 807M	Case 34	Lead/ Tin (Pb/Sn)	Tin (Sn)	
RS10, 15, 20, 25, 35-M	RS10, 15, 20, 25, 3501M-07M	Case 34	Lead/ Tin (Pb/Sn)	Tin (Sn)	



## DIODES

Product	Part nbrs	Case Type	Plating		Notes
			Prior to Jan 2005	Post Jan 2005	
<b>AXIAL</b>					
<b>DO-35</b>	1N4148, 4150, 4151, 4448, 4454, 914B, SD103, 1N5223B- 63B	Case 38	Tin (Sn)	Tin (Sn)	
<b>R-1</b>	1N17- 19, 1S20- 1S60, 1E1- 1E4, 1H1- 1H8, 1F1- 1F7, 1A1- 1A7, 1F10- 1F18, FM1451L	Case 5	Tin (Sn)	Tin (Sn)	
<b>DO-41</b>	1N5817-19, SR120-1100, USF11- 14, SF11- 17, HER101- 108, FR101- 107,G, P, 1N4933-37, G,1N4942- 48,G, 1N4001- 7, G, R1200- 2000, F, P4KE6.8- 440,A,CA, Z90- 330, 1N4728- 58, A	Case 7	Tin (Sn)	Tin (Sn)	
<b>A-405</b>	RL101F- 107F, RL1N1000F- 1800F	Case 6	Tin (Sn)	Tin (Sn)	
<b>DO-15</b>	SR220- 2100, USF22- 24, SF21- 27, HER201- 207, FR151- 157,G, P, FR201- 207, G, P, 1N5391- 99, RL151- 157, G, RL201- 207, G, R2500- 5000, F, P6KE6.8- 440,A,CA	Case 8	Tin (Sn)	Tin (Sn)	
<b>DO-201AD</b>	1N5820- 22, SR320- 3100, SR520- 560, USF31- 34, SF31- 37, SF51- 57, HER301- 308, HER501- HER508, FR301- 307,G, P, RL850- 856, 1N5400-5408, G, 1.5KE6.8- 440A, CA	Case 11	Tin (Sn)	Tin (Sn)	
<b>R-3</b>	RL251- 257, FR251- 257, P	Case 9	Tin (Sn)	Tin (Sn)	
<b>R-6</b>	RL820- 26, FR601-607, 6A005- 6A10, 5KP5.0- 110A	Case 12	Tin (Sn)	Tin (Sn)	
<b>HVM</b>	HVM5- HVM16	Case 29	Tin (Sn)	Tin (Sn)	
<b>HVP</b>	HVP5- HVP16	Case 30	Tin (Sn)	Tin (Sn)	



**SMD**

Product	Part nbrs	Case Type	Plating		Notes
			Prior to Jan 2005	Post Jan 2005	
<b>SOT-23</b>	BAS40, BAT54, A, C, S, BZX84C3V3- 47, CMBZ5221B- 61B, CZMK, CZMA, CZMA27V, SD4150, BAV70, 99, BAW56, BAS16, 19, 20, 21, CMBD914, BC807, 817, 846, 847, 856, 857, CMBTA13, CMBT2222A, 2907A	Case 41	Lead/ Tin (Pb/ Sn)	Tin (Sn)	
<b>SOD 123</b>	05S2- 05S6, 05E2- 05E6, 05F1- 05F7, 05A1- 05A7, SA1- SA7, 1N4148W, 1N4448W,	Case 46	Lead/ Tin (Pb/ Sn)	Tin (Sn)	
<b>SOD-323</b>	1N4148WS, 1N4448WS		Lead/ Tin (Pb/ Sn)	Tin (Sn)	
<b>SMX</b>	HFM101W-108W, HFM201W-208W, FFM1600W, FM4933W-37W, FFM101W-107W, FM4001W- 4007W, FM2000W, 2500W, FFM1000W-1800W, FM1200W- 1800W, FM4735W- 63W	Case 42	Lead/ Tin (Pb/ Sn)	Tin (Sn)	
<b>SMA (DO-214AC)</b>	FM5817-19, FM120-160, FM120L- 140L, FM120M-140M, FM145L, FM220A-60A, FM320A-60A, FM5822A-22A, EFM101-107, UFM101-104, EFM201A- 206A, HFM101-108, HFM101ER-108ER, FM4933-37, FFM101-107, FM4001-4007, FM201A-207A, TFMAJ5.0-170A, P4FMAJ6.8-400A	Case 2	Lead/ Tin (Pb/ Sn)	Tin (Sn)	
<b>SMB (DO-214AA)</b>	FM120B-1100B, FM220-260, FM220M-260M, FM320B-3100B, EFM101B-106B, EFM201-207, UFM201-204, HFM201-208, FFM201-207, FM201-207, FM301B-307B, TFMBJ5.0-170A, P6FMBJ6.8-400A	Case 3	Lead/ Tin (Pb/ Sn)	Tin (Sn)	
<b>SMC (DO-214AB)</b>	FM5820-22, FM320-3100, FM320M-360M, EFM301-307, UFM301-304, HFM301-308, FFM301-307, FM301-307, FM501-507, TFMCJ5.0-170A, 1.5FMC5.0- 400A	Case 4	Lead/ Tin (Pb/ Sn)	Tin (Sn)	
<b>MELF (DO-213AB)</b>	SM5817-19, SM120-160, ESM101-107, HSM101-108, SM4933-37, FSM101-107, SM4001-7,	Case 1	Lead/ Tin (Pb/ Sn)	Tin (Sn)	
<b>MINI-MELF (DO-213AA)</b>	ZZM5221B-57B, MM4148, 4150,	Case 39	Lead/ Tin (Pb/ Sn)	Tin (Sn)	
<b>QUADRO-MELF</b>	LS4148,	Case 43	Lead/ Tin (Pb/ Sn)	Tin (Sn)	
<b>D2PAK (TO263AB)</b>	SR820S-860S, SR1020S-1060S, SR1620CS-1660CS, SF81S-86S, SF161CS-167CS, HER801S-805S, HER1601CS-1605CS, FR801S-806S, RL801S-806S, RL1601CS-1606CS, 3KP22AS	Case 45	Lead/ Tin (Pb/ Sn)	Tin (Sn)	



## POWER PACKS

Product	Part nbrs	Case Type	Plating		Notes
			Prior to Jan 2005	Post Jan 2005	
TO220AC	SR820S-860, SR1020-1060, SF81-86, HER801-805, FR801-806, RL801-806	Case 13	Tin (Sn)	Tin (Sn)	
TO220AB	SR1020C- 1060C, SR1620C-1660C, SR2020C- 2060C, SF161C-167C, HER1601C-1605C, RL1601C-1606C, TIP125, 2NXXXX, BD24XX, C45XX, CD13005, CSA, B, C, DXXX	Case 14	Tin (Sn)	Tin (Sn)	
TO-247AD	SR3020C-3060C, SR5020C-5060C, SF301C-307C, HER3001C- 3003C	Case 15	Tin (Sn)	Tin (Sn)	
ITO220AC	ISR820-860, ISR1020-1060, ISF81-86, IHER801-805, IFR801-806, IRL801-806	Case 35	Tin (Sn)	Tin (Sn)	
ITO220AB	ISR1020C- 1060C, ISR1620C-1660C, ISR2020C- 2060C, ISF161C-167C, IHER1601C-1605C, IRL1601C-1606C	Case 36	Tin (Sn)	Tin (Sn)	