

HoT Jumper bar Series Specifications

■ Features

- ① The copper surface is tin-plated, with good welding performance;
- ② High reliability and high overload capacity;
- ③ Non-inductive design with a wide operating temperature range;
- ④ Complies with ROHS and halogen-free requirements;
- ⑤ Complies with automotive AEC-Q200 test.

■ Application

- ① Drive technology, power electronics;
- ② Low inductance circuit;
- ③ High current pulse circuit;
- ④ Current sampling, feedback circuit;
- ⑤ Home appliance control, automotive electronics, communication power supply.



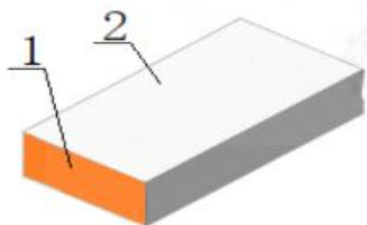
■ Product Model

Selection Example: HoT-2-4.5-11-I-H-L-D

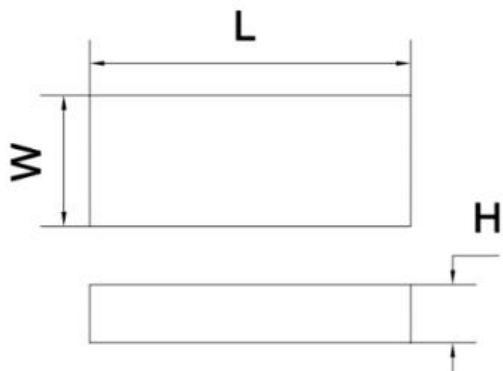
<u>H o</u> ↓	<u>T</u> ↓	<u>2</u> ↓	<u>4.5</u> ↓	<u>11</u> ↓	<u>I</u> ↓	<u>H</u> ↓	<u>L</u> ↓	<u>D</u> ↓
Manufac turer	Series	Thicknes s	Width	Length	Shape	Material	Special Instructio ns	Taping
Ho	Jumper	2mm 3mm	4.5mm 5mm	11mm 20mm 25mm	I=Straight shape IK=With hole (No K means no hole)	H=brass TG=Copper Clad Steel P=Pure Nickel (No character, default is copper)	L=Bright tin plating W=Matte Tin N=Matt nickel plating G=Bright nickel plating	D=Reel tape (No D means no tape)

For specific parameters, please see the details on the next page

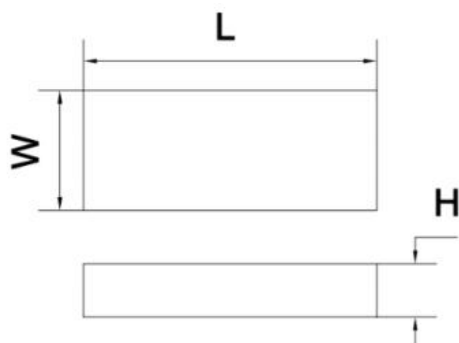
■ Product Structure

1	Copper	
2	The surface is first nickel plated 2-3um, then tin plated 3-5um	

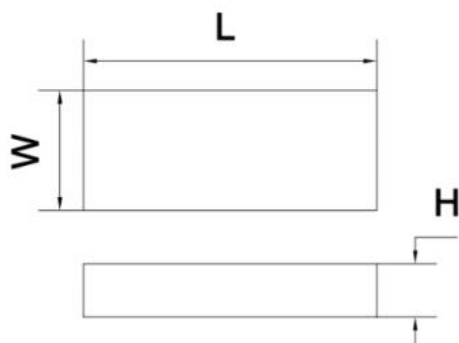


Product specifications (unit: mm)


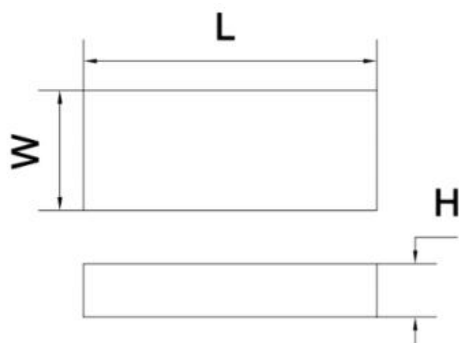
Product Code	Product Name	Product Specifications	Thickness H	Width W	Length L	Products Mold	Reel tape	Reel Quantity
HoT01470	Jumper	HoT-0.25-1.3-3.2-0R-I-TG-W-D	0.25	1.3	3.2	Y	Y	12000pcs
HoT01492	Jumper	HoT-0.25-1.5-5.2-0R-I-TG-W-D	0.25	1.5	5.2	Y	Y	12000pcs
HoCB1091	Jumper	HoT-0.4-0.8-4-I-L	0.4	0.8	4	Y	Y	/
HoC01943	Jumper	HoT-0.4-1.0-5.3-I-W-D	0.4	1.0	5.3	Y	Y	5000pcs
HoC01942	Jumper	HoT-0.4-1.0-6.7-I-W-D	0.4	1.0	6.7	Y	Y	1000pcs
HoCB0257	Jumper	HoT-0.4-1.3-2-I-W	0.4	1.3	2	Y	N	/
HoC02143	Jumper	HoT-0.4-4-6-I-W-D	0.4	4	6	Y	Y	8000pcs
HoC04356	Jumper	HoT-0.4-5-8-I-W-D	0.4	5	8	Y	Y	8000pcs
HoC01366	Jumper	HoT-0.4-5-8-IK-L-D	0.4	5	8	Y	Y	8000pcs
HoCB1132	Jumper	HoT-0.4-6-9-I-W	0.4	6	9	N	N	/
HoC02290	Jumper	HoT-0.4-6-12-I-W-D	0.4	6	12	N	Y	4000pcs
HoC01365	Jumper	HoT-0.5-1.5-6.35-I-W-D	0.5	1.5	6.35	Y	Y	15000pcs
HoCB0521	Jumper	HoT-0.5-2-11.5-I-W	0.5	2	11.5	Y	N	/
HoCB1618	Jumper	HoT-0.5-2.5-5-I-W	0.5	2.5	5	Y	N	/
HoCB1190	Jumper	HoT-0.5-2.5-35-I-B	0.5	2.5	35	Y	N	/
HoC02219	Jumper	HoT-0.5-3-6-I-W-D	0.5	3	6	Y	Y	6000pcs
HoCB1751	Jumper	HoT-0.5-5-12-I-Y	0.5	5	12	N	N	/
HoCB1101	Jumper	HoT-0.5-5-13-I-W	0.5	5	13	N	N	/
HoC01930	Jumper	HoT-0.6-0.6-4.5-I-W	0.6	0.6	4.5	N	N	/
HoC01930	Jumper	HoT-0.6-5-8-I-W-D	0.6	5	8	Y	Y	7000pcs
HoC01931	Jumper	HoT-0.6-5-13-I-W-D	0.6	5	13	Y	Y	5000pcs

Product specifications (unit: mm)


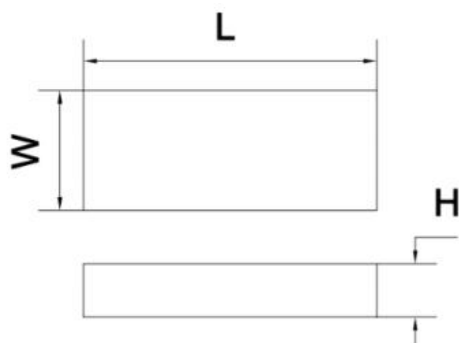
Product Code	Product Name	Product Specifications	Thickness H	Width W	Length L	Product's Mold	Reel tape	Reel Quantity
HoC01496	Jumper	HoT-0.65-6-10-I-W-D	0.65	6	10	Y	Y	6000pcs
HoCB1108	Jumper	HoT-0.8-0.8-4.5-I-W	0.8	0.8	4.5	N	N	/
HoT00751	Jumper	HoT-0.8-1.5-3-I(1206)	0.8	1.5	3	Y	Y	4000pcs
HoC01983	Jumper	HoT-0.8-1.5-4.5-I-W-D	0.8	1.5	4.5	Y	Y	4000pcs
HoC01989	Jumper	HoT-0.8-1.5-5-I-W-D	0.8	1.5	5	Y	Y	12000pcs
HoCB1168	Jumper	HoT-0.8-2-3-I-W	0.8	2	3	Y	N	/
HoCB0505	Jumper	HoT-0.8-2-4-I-W	0.8	2	4	Y	N	/
HoCB0507	Jumper	HoT-0.8-2-7-I-W	0.8	2	7	Y	N	/
HoC04739	Jumper	HoT-0.8-2-9.7-I-W-D	0.8	2	9.7	Y	Y	6,000pcs
HoCB0275	Jumper	HoT-0.8-2-10-I-W	0.8	2	10	Y	N	/
HoCB1769	Jumper	HoT-0.8-2-18-I-W	0.8	2	18	Y	N	/
HoCB1069	Jumper	HoT-0.8-2-19.8-I-W	0.8	2	19.8	Y	N	/
HoCB1067	Jumper	HoT-0.8-2-23.3-I-W	0.8	2	23.3	Y	N	/
HoC01492	Jumper	HoT-0.8-3-6-IK-W-D	0.8	3	6	Y	Y	4000pcs
HoC01069	Jumper	HoT-0.8-3-6-I-W-D	0.8	3	6	Y	Y	4000pcs
HoC04341	Jumper	HoT-0.8-3.3-6.3-I-W-D	0.8	3.3	6.3	Y	Y	4000pcs
HoC01068	Jumper	HoT-0.8-6-10-I-W-D	0.8	6	10	Y	Y	4000pcs
HoC01498	Jumper	HoT-0.8-6-10-IK-W-D	0.8	6	10	Y	Y	4000pcs
HoCB1140	Jumper	HoT-0.8-6-16-I-W	0.8	6	16	Y	N	/
HoCB0253	Jumper	HoT-0.8-6-27-I-W	0.8	6	27	Y	N	/
HoCB1148	Jumper	HoT-0.8-6-50-I-N	0.8	6	50	Y	N	/
HoCB1149	Jumper	HoT-0.8-6-54-I-N	0.8	6	54	Y	N	/
HoCB1122	Jumper	HoT-0.8-10-11.4-I-W	0.8	10	11.4	Y	N	/

Product specifications (unit: mm)


Product Code	Product Name	Product Specifications	Thickness H	Width W	Length L	Products Mold	Reel tape	Reel Quantity
HoC01633	Jumper	HoT-0.8-10-12-I-W-D	0.8	10	12	Y	Y	3000pcs
HoC01519	Jumper	HoT-0.8-10-12-I-L-D	0.8	10	12	Y	Y	3000pcs
HoCB1173	Jumper	HoT-0.8-10-15-I-B	0.8	10	15	Y	N	/
HoCB1152	Jumper	HoT-0.8-10-45-I-W	0.8	10	45	Y	N	/
HoCB0993	Jumper	HoT-0.8-10-48-I-T-W	0.8	10	48	Y	N	/
HoCB1104	Jumper	HoT-0.8-10-50-I-N	0.8	10	50	Y	N	/
HoCB1151	Jumper	HoT-0.8-10-54-I-N	0.8	10	54	Y	N	/
HoCB1130	Jumper	HoT-1-1-1-I-W	1	1	1	N	N	/
HoC01716	Jumper	HoT-1-2-3.2-I-W-D	1	2	3.2	Y	Y	3000pcs
HoC01867	Jumper	HoT-1-2-5-I-W-D	1	2	5	Y	Y	3000pcs
HoC01974	Jumper	HoT-1-2-7-I-W-D	1	2	7	Y	Y	3000pcs
HoCB1573	Jumper	HoT-1-2-8-I-W	1	2	8	Y	n	/
HoC01872	Jumper	HoT-1-2-11-I-B-D	1	2	11	Y	Y	6000pcs
HoC01434	Jumper	HoT-1-2-11-I-W-D	1	2	11	Y	Y	6000pcs
HoC04335	Jumper	HoT-1-2-15-I-W-D	1	2	15	Y	Y	6000pcs
HoCB0908	Jumper	HoT-1-2-18-I-W	1	2	18	Y	N	/
HoCB0940	Jumper	HoT-1-2-25.4-I-W	1	2	25.4	Y	N	/
HoCB0939	Jumper	HoT-1-2-27-I-W	1	2	27	Y	N	/
HoCB1754	Jumper	HoT-1-2-32-I-W	1	2	32	Y	N	/
HoCB0635	Jumper	HoT-1-3-4-I-W	1	3	4	Y	N	/
HoC01407	Jumper	HoT-1-3-6.4-I-W-D	1	3	6.4	Y	Y	4000pcs
HoC02317	Jumper	HoT-1-3-10-I-W-D	1	3	10	Y	Y	4000pcs
HoCB1677	Jumper	HoT-1-3-12-I-W	1	3	12	Y	N	/

Product specifications (unit: mm)


Product Code	Product Name	Product Specifications	Thickness H	Width W	Length L	Products Mold	Reel tape	Reel Quantity
HoCB1629	Jumper	HoT-1-3-14-I-W	1	3	14	Y	N	/
HoC04334	Jumper	HoT-1-3-18-I-W-D	1	3	18	Y	Y	4000pcs
HoC02073	Jumper	HoT-1-3-20-I-W-D	1	3	20	Y	Y	4000pcs
HoC04480	Jumper	HoT-1-3-22-I-N-D	1	3	22	Y	Y	4000pcs
HoC01819	Jumper	HoT-1-3-25-I-W-D	1	3	25	Y	Y	4000pcs
HoC04691	Jumper	HoT-1-3-30-I-W-D	1	3	30	Y	Y	4000pcs
HoC04802	Jumper	HoT-1-3-37-I-W-D	1	3	37	Y	Y	3000pcs
HoCB1579	Jumper	HoT-1-3-40-I-W	1	3	40	Y	N	/
HoCB1183	Jumper	HoT-1-3-75-I-B	1	3	75	Y	N	/
HoC04420	Jumper	HoT-1-3.5-5-I-W-D	1	3.5	5	Y	Y	6000pcs
HoCB1626	Jumper	HoT-1-3.5-8-I-H-W	1	3.5	8	Y	N	/
HoC00407	Jumper	HoT-1-3.5-16-I-H-W-D	1	3.5	16	Y	Y	6000pcs
HoC00407	Jumper	HoT-1-3.5-25-I-H-N-D	1	3.5	25	Y	Y	5000pcs
HoCB0327	Jumper	HoT-1-3.5-52-I-W	1	3.5	52	Y	N	/
HoC04561	Jumper	HoT-1-4-6-I-W-D	1	4	6	Y	Y	5000pcs
HoCB1105	Jumper	HoT-1-4-7-I-W	1	4	7	Y	N	/
HoCB1106	Jumper	HoT-1-4-11-I-W	1	4	11	Y	N	/
HoC04560	Jumper	HoT-1-4-13-I-W-D	1	4	13	Y	Y	5000pcs
HoC01894	Jumper	HoT-1-4-25-I-W-D	1	4	25	Y	Y	4000pcs
HoCB0705	Jumper	HoT-1-4-25.5-I-W	1	4	25.5	Y	N	
HoCB0704	Jumper	HoT-1-4-28-I-W	1	4	28	Y	N	
HoC01918	Jumper	HoT-1-4-32-I-W-D	1	4	32	Y	Y	3000pcs
HoC01919	Jumper	HoT-1-4-40-I-W-D	1	4	40	Y	Y	3000pcs

Product specifications (unit: mm)


Product Code	Product Name	Product Specifications	Thickness H	Width W	Length L	Products Mold	Reel tape	Reel Quantity
HoCB1782	Jumper	HoT-1-4-54-I-W	1	4	54	Y	N	/
HoCB1193	Jumper	HoT-1-4.5-6-I-B	1	4.5	6	Y	N	/
HoCB1129	Jumper	HoT-1-4.5-7-I-B	1	4.5	7	Y	N	/
HoCB1117	Jumper	HoT-1-4.5-23-I-N	1	4.5	23	Y	N	/
HoCB0457	Jumper	HoT-1-5-5-I-W	1	5	5	Y	N	/
HoCB1146	Jumper	HoT-1-5-15-I-B	1	5	15	Y	N	/
HoC04479	Jumper	HoT-1-5-18-I-N-D	1	5	18	Y	Y	4000pcs
HoCB1213	Jumper	HoT-1-5-20-I-W	1	5	20	Y	N	/
HoC01949	Jumper	HoT-1-5-21-I-W-D	1	5	21	Y	Y	2000pcs
HoC01595	Jumper	HoT-1-5-21-I-N-D	1	5	21	Y	Y	4000pcs
HoTB0526	Jumper	HoT-1-5-30-I-W	1	5	30	Y	N	/
HoCB1123	Jumper	HoT-1-5-37-I-W	1	5	37	Y	N	/
HoCB0281	Jumper	HoT-1-5-40-I-W	1	5	40	Y	N	/
HoCB0427	Jumper	HoT-1-5-52-I-B	1	5	52	Y	N	/
HoCB0423	Jumper	HoT-1-5-55-I-W	1	5	55	Y	N	/
HoCB1144	Jumper	HoT-1-5-70-I-B	1	5	70	Y	N	/
HoTB0533	Jumper	HoT-1-5.5-20-I-W	1	5.5	20	N	N	/
HoCB1221	Jumper	HoT-1-5.5-37-I-W	1	5.5	37	N	N	/
HoC01717	Jumper	HoT-1-6-6-I-W-D	1	6	6	Y	Y	4000pcs
HoC01718	Jumper	HoT-1-6-11-I-W-D	1	6	11	Y	Y	5000pcs
HoC04568	Jumper	HoT-1-6-15-I-W-D	1	6	15	Y	Y	4000pcs
HoC01719	Jumper	HoT-1-6-18-I-W-D	1	6	18	Y	Y	4000pcs
HoCB1113	Jumper	HoT-1-6-69-I-B	1	6	69	Y	N	/

Product Code	Product Name	Product Specifications	Thickness H	Width W	Length L	Product Model	Reel Tape	Reel Quantity
HoCB1764	Jumper	HoT-1-7-44-I-N	1	7	44	N	N	/
HoCB0453	Jumper	HoT-1-8-20-I-W	1	8	20	N	N	/
HoCB1075	Jumper	HoT-1-8-30-I-W	1	8	30	N	N	/
HoCB1046	Jumper	HoT-1-8-31-I-W	1	8	31	N	/	/
HoCB0455	Jumper	HoT-1-8-35-I-W	1	8	35	N	N	/
HoCB1103	Jumper	HoT-1-10-10-I-W	1	10	10	Y	N	/
HoCB0716	Jumper	HoT-1-10-16-I-W	1	10	16	Y	N	/
HoC01708	Jumper	HoT-1-10-17-I-W-D	1	10	17	Y	Y	2000pcs
HoCB1604	Jumper	HoT-1-10-50-I-B	1	10	50	Y	N	/
HoCB1603	Jumper	HoT-1-10-68-I-B	1	10	68	Y	N	/
HoCB1726	Jumper	HoT-1.2-3.3-25-I-W	1.2	3.3	25	N	N	/
HoCB0694	Jumper	HoT-1.2-5-20-I-W	1.2	5	20	N	N	/
HoCB1685	Jumper	HoT-1.5-2-3-I-W	1.5	2	3	N	N	/
HoCB1217	Jumper	HoT-1.5-2-5-I-W	1.5	2	5	N	N	/
HoCB1153	Jumper	HoT-1.5-2-20-I-B	1.5	2	20	N	N	/
HoCB1139	Jumper	HoT-1.5-2-22-I-AL-W	1.5	2	22	N	N	/
HoCB1138	Jumper	HoT-1.5-2-28-I-AL-W	1.5	2	28	N	N	/
HoCB1187	Jumper	HoT-1.5-2-38-I-W	1.5	2	38	N	N	/
HoCB0332	Jumper	HoT-1.5-2-45-I-W	1.5	2	45	N	N	/
HoCB1808	Jumper	HoT-1.5-2.2-10-I-B	1.5	2.2	10	N	N	/
HoCB1191	Jumper	HoT-1.5-2.2-45-I-B	1.5	2.2	45	N	N	/
HoC02261	Jumper	HoT-1.5-3-6-I-W-D	1.5	3	6	Y	Y	4000pcs
HoCB0950	Jumper	HoT-1.5-3-8.5-I-H-W	1.5	3	8.5	Y	N	/
HoCB0950	Jumper	HoT-1.5-3-10-I-W	1.5	3	10	Y	N	/
HoC04777	Jumper	HoT-1.5-3-15-I-W-D	1.5	3	15	Y	Y	4000pcs
HoCB0696	Jumper	HoT-1.5-3-16-I-W	1.5	3	16	Y	N	/
HoC04697	Jumper	HoT-1.5-3-30-I-W-D	1.5	3	30	Y	N	/
HoCB0714	Jumper	HoT-1.5-3-45-I-W	1.5	3	45	Y	N	/
HoCB1673	Jumper	HoT-1.5-3-70-I-B	1.5	3	70	Y	N	/
HoC04748	Jumper	HoT-1.5-3.3-25-I-W-D	1.5	3.3	25	Y	Y	3000pcs
HoC02260	Jumper	HoT-1.5-3.5-10-I-W-D	1.5	3.5	10	Y	Y	4000pcs
HoCB1227	Jumper	HoT-1.5-4-20-I-B	1.5	4	20	Y	N	/
HoC01902	Jumper	HoT-1.5-4-25.5-I-W-D	1.5	4	25.5	Y	Y	3000pcs

Product Code	Product Name	Product Specifications	Thickn ess H	Width W	Length L	Produc ts Mold	Reel Tape	Reel Quantity
HoC01903	Jumper	HoT-1.5-4-28-I-W-D	1.5	4	28	Y	Y	3000pcs
HoC04778	Jumper	HoT-1.5-6-15-I-W-D	1.5	6	15	Y	Y	2700pcs
HoC04696	Jumper	HoT-1.5-6-30-I-W-D	1.5	6	30	Y	Y	2000pcs
HoCB1235	Jumper	HoT-1.5-7-32-I-W	1.5	7	32	N	N	/
HoCB0339	Jumper	HoT-1.5-7-55-I-W	1.5	7	55	N	N	/
HoC04567	Jumper	HoT-1.5-8-18-I-W-D	1.5	8	18	Y	Y	2500pcs
HoCB1172	Jumper	HoT-1.5-8-20-I-N	1.5	8	20	Y	N	/
HoCB0649	Jumper	HoT-1.5-8-28-I-W	1.5	8	28	Y	N	/
HoC04677	Jumper	HoT-1.5-8-31-I-W-D	1.5	8	31	Y	Y	2500pcs
HoCB0444	Jumper	HoT-2-2-4-I-W	2	2	4	N	N	/
HoCB1098	Jumper	HoT-2-2-6-I-W	2	2	6	N	N	/
HoCB0446	Jumper	HoT-2-2-9-I-W	2	2	9	N	N	/
HoCB0536	Jumper	HoT-2-2-10-I-W	2	2	10	N	N	/
HoCB0822	Jumper	HoT-2-2-20-I-W	2	2	20	N	N	/
HoC01962	Jumper	HoT-2-2.2-20-I-W-D	2	2.2	20	Y	Y	3000pcs
HoC04361	Jumper	HoT-2-2.5-4-I-W-D	2	2.5	4	Y	Y	3000pcs
HoC01431	Jumper	HoT-2-2.5-12-I-W-D	2	2.5	12	Y	Y	3000pcs
HoC01436	Jumper	HoT-2-2.5-14.5-I-W-D	2	2.5	14.5	Y	Y	3000pcs
HoC01433	Jumper	HoT-2-2.5-22-I-W-D	2	2.5	22	Y	Y	3000pcs
HoT01835	Jumper	HoT-2-2.5-50-I-W-D	2	2.5	50	Y	Y	2000pcs
HoCB1178	Jumper	HoT-2-2.5-82.6-I-W	2	2.5	82.6	Y	N	/
HoC04722	Jumper	HoT-2-3-3-I-W-D	2	3	3	Y	Y	3000pcs
HoCB1109	Jumper	HoT-2-3-5-I-W	2	3	5	Y	N	/
HoC01432	Jumper	HoT-2-3-6-I-W-D	2	3	6	Y	Y	3000pcs
HoC01490	Jumper	HoT-2-3-7-I-W-D	2	3	7	Y	Y	3000pcs
HoC01973	Jumper	HoT-2-3-9-I-W-D	2	3	9	Y	Y	3000pcs
HoC01890	Jumper	HoT-2-3-10-I-W-D	2	3	10	Y	Y	3000pcs
HoCB0990	Jumper	HoT-2-3-16-I-W	2	3	16	Y	N	/
HoCB0272	Jumper	HoT-2-3-20-I-W	2	3	20	Y	N	/
HoC01686	Jumper	HoT-2-3-25-I-W-D	2	3	25	Y	Y	3000pcs
HoCB1739	Jumper	HoT-2-3-40-I-W	2	3	40	Y	N	/
HoCB0467	Jumper	HoT-2-3.3-10-I-W	2	3.3	10	Y	N	/
HoCB0186	Jumper	HoT-2-3.3-24-I-W	2	3.3	24	Y	N	/

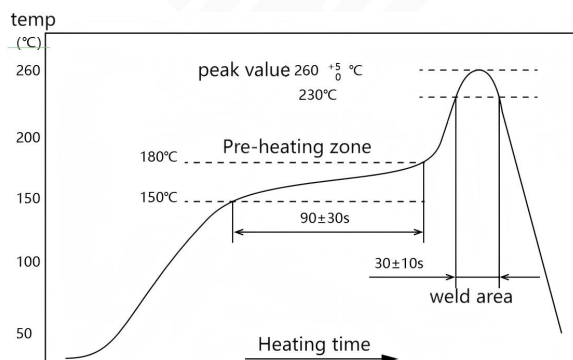
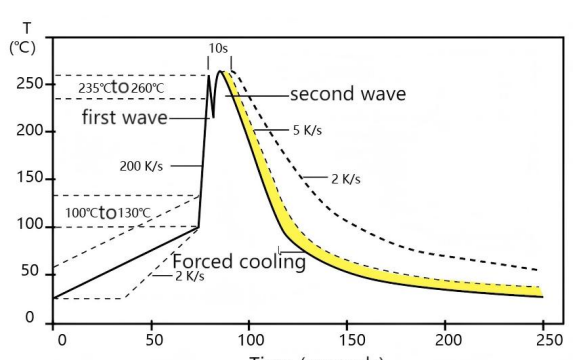
Product Code	Product Name	Product Specifications	Thickness H	Width W	Length L	Products Mold	Reel Tape	Reel Quantity
HoC01435	Jumper	HoT-2-3.3-25-I-W-D	2	3.3	25	Y	Y	3000pcs
HoC04741	Jumper	HoT-2-4-6-I-W-D	2	4	6	Y	Y	3000pcs
HoCB0509	Jumper	HoT-2-4-7-I-W	2	4	7	Y	N	/
HoC04824	Jumper	HoT-2-4-8-I-W-D	2	4	8	Y	Y	3000pcs
HoCB0945	Jumper	HoT-2-4-8.5-I-W	2	4	8.5	Y	N	/
HoC04799	Jumper	HoT-2-4-10-I-W-D	2	4	10	Y	Y	3000pcs
HoC04742	Jumper	HoT-2-4-14-I-W-D	2	4	14	Y	Y	3000pcs
HoC01975	Jumper	HoT-2-4-20-I-W-D	2	4	20	Y	Y	3000pcs
HoC01618	Jumper	HoT-2-4-25-I-W-D	2	4	25	Y	Y	3000pcs
HoCB1099	Jumper	HoT-2-4-28-I-W	2	4	28	Y	N	/
HoC01617	Jumper	HoT-2-4-30-I-W-D	2	4	30	Y	Y	3000pcs
HoC04743	Jumper	HoT-2-4-32-I-W-D	2	4	32	Y	Y	3000pcs
HoCB1128	Jumper	HoT-2-4-33-I-B	2	4	33	Y	N	/
HoCB0502	Jumper	HoT-2-4-43-I-W	2	4	43	Y	N	/
HoCB1055	Jumper	HoT-2-4-45-I-N	2	4	45	Y	N	/
HoCB0636	Jumper	HoT-2-4-64-I-W	2	4	64	N	N	/
HoCB0695	Jumper	HoT-2-4-76-I-B	2	4	76	N	N	/
HoCB1110	Jumper	HoT-2-4-82-I-W	2	4	82	N	N	/
HoCB1111	Jumper	HoT-2-4.5-3-I-W	2	4.5	3	Y	N	/
HoC02264	Jumper	HoT-2-4.5-7-I-W-D	2	4.5	7	Y	Y	3000pcs
HoC01430	Jumper	HoT-2-4.5-11-I-W-D	2	4.5	11	Y	Y	3000pcs
HoC01907	Jumper	HoT-2-4.5-14.7-I-W-D	2	4.5	14.7	Y	Y	3000pcs
HoCB0877	Jumper	HoT-2-4.5-17-I-W	2	4.5	17	Y	N	/
HoCB0859	Jumper	HoT-2-4.5-18-I-W	2	4.5	18	Y	N	/
HoCB0697	Jumper	HoT-2-4.5-45-I-W	2	4.5	45	Y	N	/
HoCB1094	Jumper	HoT-2-5-9-I-W	2	5	9	Y	N	/
HoC02060	Jumper	HoT-2-5-10-I-W-D	2	5	10	Y	Y	3000pcs
HoCB0553	Jumper	HoT-2-5-12-I-W	2	5	12	Y	N	/
HoC02274	Jumper	HoT-2-5-15-I-W-D	2	5	15	Y	Y	3000pcs
HoC01782	Jumper	HoT-2-5-18-I-W-D	2	5	18	Y	Y	3000pcs
HoC04758	Jumper	HoT-2-5-20-I-W-D	2	5	20	Y	Y	2000pcs
HoCB0288	Jumper	HoT-2-5-23-I-W	2	5	23	Y	N	/
HoC02229	Jumper	HoT-2-5-24-I-W-D	2	5	24	Y	Y	3000pcs

Product Code	Product Name	Product Specifications	thickness H	Width W	Length L	Products Mold	Reel Tape	Reel Quantity
HoCB0240	Jumper	HoT-2-5-25-I-W	2	5	25	Y	N	/
HoC01703	Jumper	HoT-2-5-30-I-W-D	2	5	30	Y	Y	2500pcs
HoC04757	Jumper	HoT-2-5-35-I-W-D	2	5	35	Y	Y	1600pcs
HoC01533	Jumper	HoT-2-5-43-I-W	2	5	43	Y	N	/
HoCB1159	Jumper	HoT-2-5-45-I-W	2	5	45	Y	N	/
HoC02332	Jumper	HoT-2-5-50-I-W-D	2	5	50	Y	Y	1000pcs
HoCB1185	Jumper	HoT-2-5-62-I-B	2	5	62	Y	N	/
HoCB0996	Jumper	HoT-2-5-63-I-W	2	5	63	Y	N	/
HoCB0330	Jumper	HoT-2-5-100-I-W	2	5	100	Y	N	/
HoCB1180	Jumper	HoT-2-5-140-I-B	2	5	140	Y	N	/
HoCB0615	Jumper	HoT-2-6-6-I-W	2	6	6	Y	N	/
HoC04205	Jumper	HoT-2-6-9-I-W-D	2	6	9	Y	Y	2500pcs
HoC04340	Jumper	HoT-2-6-18-I-W-D	2	6	18	Y	Y	2000pcs
HoC04797	Jumper	HoT-2-6-21-I-N-D	2	6	21	Y	Y	1500pcs
HoC01899	Jumper	HoT-2-6-25-I-W-D	2	6	25	Y	Y	1000pcs
HoC04688	Jumper	HoT-2-6-30-I-W-D	2	6	30	Y	Y	2000pcs
HoCB1054	Jumper	HoT-2-6-82-I-N	2	6	82	Y	N	/
HoC04857	Jumper	HoT-2-7-20-I-W-D	2	7	20	Y	Y	2000pcs
HoC04862	Jumper	HoT-2-7-25-I-W-D	2	7	25	Y	Y	2000pcs
HoCB1036	Jumper	HoT-2-7-30-I-B	2	7	30	Y	N	/
HoC01550	Jumper	HoT-2-7-32-I-W-D	2	7	32	Y	Y	1500pcs
HoCB1050	Jumper	HoT-2-7-42-I-B	2	7	42	Y	N	/
HoC01488	Jumper	HoT-2-7-43-I-B	2	7	43	Y	N	/
HoCB0972	Jumper	HoT-2-7-45-I-W	2	7	45	Y	N	/
HoCB1687	Jumper	HoT-2-7-45.5-I-W	2	7	45.5	Y	N	/
HoCB1181	Jumper	HoT-2-7-56-I-W	2	7	56	Y	N	/
HoCB1194	Jumper	HoT-2-7-60-I-B	2	7	60	Y	N	/
HoCB0208	Jumper	HoT-2-7-65-I-B	2	7	65	Y	N	/
HoCB0906	Jumper	HoT-2-7-80-I-W	2	7	80	Y	N	/
HoCB1192	Jumper	HoT-2-7-85-I-B	2	7	85	Y	N	/
HoCB0515	Jumper	HoT-2-7-90-I-W	2	7	90	Y	N	/

Product Code	Product Name	Product Specifications	Thickn essH	Width W	Length L	Produc ts Mold	Reel Tape	Reel Quantity
HoCB0240	Jumper	HoT-2-7-102-I-W	2	7	102	Y	N	/
HoCB1691	Jumper	HoT-2-8-10-I-W	2	8	10	Y	N	/
HoCB1121	Jumper	HoT-2.1-4.5-7-I-W	2.1	4.5	7	N	N	/
HoCB1662	Jumper	HoT-2.3-6-10-I-AL-W	2.3	6	10	Y	N	/
HoC04820	Jumper	HoT-2.3-6-20-I-W-D	2.3	6	20	Y	Y	2000pcs
HoC04473	Jumper	HoT-2.5-2-10-I-W-D	2.5	2	10	Y	Y	2000pcs
HoCB1241	Jumper	HoT-2.5-2.5-10-I-W	2.5	2.5	10	N	N	/
HoCB0616	Jumper	HoT-2.5-2.5-25-I-W	2.5	2.5	25	N	N	/
HoC01958	Jumper	HoT-2.5-4.5-11-I-W-D	2.5	4.5	11	Y	Y	2500pcs
HoCB0476	Jumper	HoT-2.5-5-10-I-W	2.5	5	10	Y	N	/
HoCB1058	Jumper	HoT-2.5-5-50-I-W	2.5	5	50	Y	N	/
HoC04780	Jumper	HoT-3-2.5-2.5-I-W-D	3	2.5	2.5	N	Y	2500pcs
HoC04781	Jumper	HoT-3-4-4-I-W-D	3	4	4	Y	Y	2500pcs
HoCB1704	Jumper	HoT-3-5-10-I-W	3	5	10	Y	N	/
HoCB1683	Jumper	HoT-3-6-15-I-W	3	6	15	N	N	/
HoCB1620	Jumper	HoT-4-11-23-I-W	4	11	23	N	N	/

Special sizes can be customized

Recommended welding

Recommended welding parameters	
	
Reflow Oven Profile	Wave soldering curve diagram

Performance Testing			
Project	Test conditions	Reference Standards	Criteria
Overcurrent	The overload rated current is 10A per square meter. The calculation method is: material thickness × material width × 10A. For example, if the material thickness is 2mm and the width is 3mm, the overcurrent capacity = 2 mm*3mm*10A=60A	/	/
Solderability test	Solder temperature 245±5°C Soaking time: 3±0.5 seconds	Tested according to the method specified in AEC-Q200 TEST 18 J-STD-002	Solder coverage greater than 95%
Solder heat resistance test	Immerse the product in a 260±5°C tin furnace for 10±1 seconds. Take it out and let it stand for more than 60 minutes before checking the product's usage.	The test was conducted according to the method specified in AEC-Q200 TEST 15 MIL-STD-202 Method 210, and the samples were not preheated.	Performance OK
High temperature storage test	1000h at 170°C, without power supply, observe the product appearance within 24±4h after the test.	Tested according to AEC-Q200 TEST 3 MIL-STD-202 Method 108	Performance OK
High humidity test	1000 hours, 85°C, 85% relative humidity, load 10% rated power, 1000H	According to the standards AEC-Q200 TEST 7 MIL-STD-202 Method 103	Performance OK
Lowtemperature storage test	Test conditions: -55°C, storage: 1000H, take out and check the product	EC60115-1- 4.23.4 JIS-C5201-4.23.4	Performance OK
Salt spray test	Salt spray test 48 hours	GB/T10125-2012 "Artificial atmosphere corrosion test-Salt spray test"; GB/T 6461-2002 <Rating of samples and test pieces after corrosion test of metal and other inorganic coatings on metal substrates>	Performance OK
Hot and cold shock	Test conditions: from -55±3°C to +125±3°C, dwell time 15 minutes, cycle times 1000 times	The test was carried out according to the method specified in MIL-STD-202 Method 107.	Performance OK
Vibration Testing	The entire frequency range from 10 to 2000 Hz and back to 10 Hz must be traversed within 20 minutes; this cycle should be performed 12 times in each of the three mutually perpendicular directions (36 times in total).	The test is carried out according to the method specified in AEC-Q200 TEST 14 MIL-STD-202 Method 204.	Performance OK

■ Instructions:

1. Product Instructions

During product use, pay attention to surface protection to prevent defects such as bumps and scratches on the product surface.

When installing and using the product, avoid mechanical stress on the product.

The long-term power of the product should be less than or equal to the rated power to avoid resistance drift caused by long-term overload.

When using the product under high temperature or poor heat dissipation conditions, refer to the power reduction curve for derating.

Before using the product, avoid taking the product out of the package to avoid risks such as product oxidation and poor welding.

2、Product Storage Instructions

The product storage environment temperature is 5~35°C, humidity is <65%RH, and humidity should be kept as low as possible.

The product should be stored in a clean, dry environment without harmful gases.

Before using the product, avoid taking the product out of the package.

Under the above storage conditions, the product can be kept for 1 year.

For products over 1 year old, check whether the surface is oxidized and perform welding test.

■Revision of curriculum vitae

Serial number	Modifications	Modified Date	Reason for modification	Version	Modified by	Reviewer
1	New busbar products	2024-01-04	Product Updates	A1	Xie Yuwu	Leng Wenyi
2	New busbar products	2025-08-05	Product Updates	A2	Huang Yongkang	Leng Wenyi
3	Update the content layout of the specification	2024-07-29	Product Updates	A3	Huang Yongkang	Leng Wenyi
4	Updated busbar content in detail and updated performance test content	2025-06-11	Unified format	A4	Huang Yongkang	Leng Wenyi

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