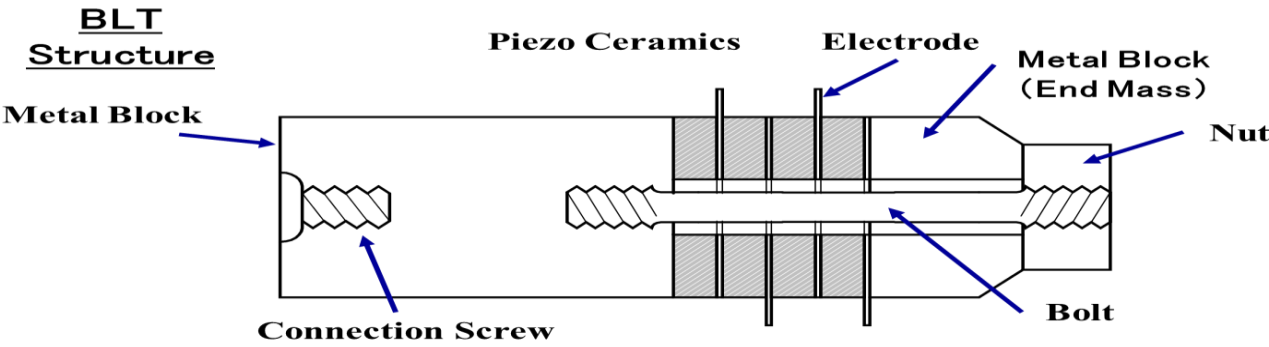


NTK CERATEC STANDARD PARTS LIST



Welding

Type Code Part Number	Diameter		Length	Weight	Connection Screw Size	Connection Screw	Connection Torque	Frequ ency	Admit tance	Capacit ance	Max. Input power	Max. Verocity
	Frontback	Ceramics										
Unit	mm	mm	mm	g	mm	-	N·m	kHz	mS	pF	W	mm/sec
DA21540F	15	15	65.6	37	M6×0.75	N	7	39.5	13	850	25	500
DA21560A	15	15	41.7	28	M5×0.5	N	5	60.1	20	680	20	500
DA2228	20	20	92.6	110	M8×1	N	15	28.3	18	1230	40	500
DA220075A001	20	20	30.6	34	M6×0.75	N	7	75.2	40	1850	10	500
DD225028A006	25	25	92.3	146	M8×1	Y	15	28	25	1900	80	500
DA2328D	30	30	91.5	205	M10×1	Y	20	28.1	18	2600	50	500
DD230020A004	30	30	129.4	290	M10×1	Y	20	19.8	30	2950	150	750
DD430039A006	30	30	61.5	175	M10×1	Y	20	38.9	250	8350	300	750
D4415	40	40	163.5	710	M20×1	Y	100	16	50	7700	500	500
D4420	40	40	121.8	555	M20×1	Y	100	20.7	50	7400	300	500
D4420PC	40	40	124.8	620	M16×1	Y	70	20.2	120	8400	500	750
D4520PC	50	50	130.3	990	M18×1.5	Y	80	19.6	200	15500	700	750
D4615PCKA	60	60	161.2	1800	M20×1.5	Y	100	14.9	165	13000	2000	750

Torsional

Type Code Part Number	Diameter		Length	Weight	Connection Screw Size	Connection Screw	Connection Torque	Frequ ency	Admit tance	Capacit ance	Max. Input power	Max. Verocity
	Frontback	Ceramics										
Unit	mm	mm	mm	g	mm	-	N·m	kHz	mS	pF	W	rad/sec
DAN4419	40	40	76.9	370	M16×1	Y	70	18.8	30	9300	200	30

IC Bonder

Type Code Part Number	Diameter		Length	Weight	Connection Screw Size	Connection Screw	Connection Torque	Frequ ency	Admit tance	Capacit ance	Max. Input power	Max. Verocity
	Frontback	Ceramics										
Unit	mm	mm	mm	g	mm	-	N·m	kHz	mS	pF	W	mm/sec
S61360PCB	13	13	31.7	28	M5×0.8	Integrated	5	61.3	190	4300	5	500

Cleaner

Type Code Part Number	Diameter		Length	Weight	Connection Screw Size	Connection Screw	Frequency	Admit tance	Capaci tance	Max. Input power	Max. Verocity
	Frontback	Ceramics									
Unit	mm	mm	mm	g	mm	-	kHz	mS	pF	W	mm/s ec
DA24540A	45	35	54	230	M10×1	N	40.1	25	3600	55	500
E2627B	60	35	71.4	430	M10×1	N	27	20	3040	55	250