

Group	Package	Affected Device family	Basic packing method(not changed)	inner box				outer carton							
				Before		After		Before			After				
				Length*width*height (mm)	Kpcs/box	Length*width*height (mm)	Kpcs/box	Length*width*height (mm)	The number of inner boxes or reels	Quantity Kpcs/out box	Gross weight KG	Length*width*height (mm)	The number of inner boxes	Quantity Kpcs/out box	Gross weight KG
Through Hole (plastic body)	R1	1G1~1G7, 1F1G~1F7G,FR101G~FR107G,1H1 G~1H8G,1S1G~1S9G, SB020~SB060,1K2~1K6,1N17~1N1 9,	φ330mm (13",5K/Reel) *H77.5mm*						4	20	4.04		3	15	3.03
	A405	RL101G~RL107G, RL101FG~RL107FG,	φ330mm (13",5K/Reel) *H77.5mm						4	20	4.60		3	15	3.45
	DO41	1N4001G~1N4007G, GP10A~GP10Y, RGP10A~RGP10M,1N4933G~1N49 37G,1N4942G~1N4948G,BA157G~ BA159G,HER101G~HER108G,HER 1001G~HER1007G,UF4001G~UF4 007G,EGP10A~EGP10G, SF11~SF19,1N5817~1N5819,SB12 0~SB160,SB170~SB1B0,	φ330mm (13",5K/Reel) *H77.5mm						4	20	5.90		3	15	4.43
	DO15	1N5391G~1N5399G,GP15A~GP15 M, RL151G~RL157G,DR200G~DR210 G, RL201G~RL207G,FR151G~FR157 G,RGP15A~RGP15M, FR201G~FR207G, HER151G~HER158G,HER201G~H ER208G,HER2001G~HER2007G,E GP20A~EGP20G, MUR120,MUR140, MUR160,SF21~SF29, SB220~SB260,SB270~SB2B0,	φ330mm (13",4K/Reel) *H77.5mm				340*340*345	4	16	5.92	360*360*245	3	12	4.44	
	R3	RL351G~RL257G	φ330mm (13",3K/Reel) *H77.5mm						4	12	6.96		3	9	5.22
	D0201AD/AE	GP20A~GP20M,1N5400G~1N5408 G,GP30A~GP30M, RGP20A~RGP20M,RGP25A~RGP2 5M,FR301G~FR307G, RGF30A~RGP30M,HER301G~HER 308G,HER3001G~HER3007G,UF54 00G~UF5408G,EGP30A~EGP30G, SF31~SF39,SF41~SF49,MUR420, MUR440, MUR460,SF51~SF59,SF61~SF69, 1N5820~1N5822,SB320~SB360,SB 370~SB3B0,SB520~SB560, SB570~SB5B0,	φ330mm (13",1.2K/Reel) *H77.5mm						4	4.8	4.97		3	3.6	3.73
	R600/R6	6A05G~6A10G,FR601G~FR607G,H ER601G~HER608G,	φ330mm (13",0.5K/Reel) *H77.5mm						4	2	4.33		3	1.5	3.25
Bridge	MBS(7"reel)	MB2S~MB10S, RMB2S~RMB10S, MB22S~MB210S,MB14S~MB110S, MF2S~MF10S,	φ178mm(7", 0.75K/Reel)*H12mm	185*165*185	7.5	184*184*126	6	345*200*220	20	15	2.18	390*278*205	4	24	3.48
	ABF(7"reel)	LB1SL~LB10SL, LB151SL~LB1510SL, LB2S~LB10S, LBR151S~LBR1510S,LB201S~LB2 010S	φ178mm(7", 1K/Reel)*H12mm		10		8		20	20	1.80		4	32	2.88
	DFS	DF005S~DF10S, DF15005S~DF1510S, DB101S~DB107S	φ330mm(13", 1.5K/Reel)*H16mm	337*337*44	3	337*337*45	3	355*355*290	6	18	7.13		5	15	5.94
	MBS(13"reel)	MB2S~MB10S, RMB2S~RMB10S, MB22S~MB210S,MB14S~MB110S, MF2S~MF10S,	φ330mm(13", 3K/Reel)*H12mm			333*333*44	6	355*355*290	0	45	6.53	360*360*245	5	30	4.35
	ABF(13"reel)	LB1SL~LB10SL, LB151SL~LB1510SL, LB2S~LB10S, LBR151S~LBR1510S, LB201S~LB2010S	φ330mm(13", 4K/Reel)*H12mm			333*333*44	8	355*355*290	0	64	5.76		5	40	3.6

Group	Package	Affected Device family	Basic packing method(not changed)	inner box				outer carton							
				Before		After		Before				After			
				Length*width*height (mm)	Kpcs/box	Length*width*height (mm)	Kpcs/box	Length*width*height (mm)	The number of inner boxes or reels	Quantity Kpcs/out box	Gross weight KG	Length*width*height (mm)	The number of inner boxes	Quantity Kpcs/out box	Gross weight KG
Bridge	GBL	GBL005-GBL10, GBL2A-GBL2M, GBL4A-GBL4M	N/A	350*122*30	0.5	300*209*42	0.825	265*235*155	12	6.12	13.5	625*225*100	4	3.3	7.28
		N/A	350*122*30												
	GBJ	GBJ6A-GBJ6M, GBJ8A-GBJ8M, GBJ10A-GBJ10M, GBJ15A-GBJ15M, GBJ20A-GBJ20M, GBJ25A-GBJ25M, GBJ30A-GBJ30M,	N/A	306*155*43	0.25		0.42	320*320*195	8	2	13.2		4	1.68	11.09
		N/A	306*155*43												
	GBJL	GBJL6J-GBJL6M, GBJL8J-GBJL8M, GBJL10J-GBJL10M, GBJL15J-GBJL15M, GBJL20J-GBJL20M, GBJL25J-GBJL25M, GBJL30J-GBJL30M, GBJL35J-GBJL35M.	N/A	291*140*36	0.3		0.5	300*300*175	8	2.4	10.38		4	2	8.65
	KBF	KBF01-KBF10, KBF201-KBF210, KBF301-KBF310, KBF401-KBF410	N/A	267*140*38	0.72		1.28	310*270*180	8	5.76	7.55		4	5.12	6.71
		N/A	267*140*38												
KBJ	KBJ2A-KBJ2M, KBJ4A-KBJ4M, KBJ6A-KBJ6M, KBJ8A-KBJ8M	N/A	267*140*38	0.25	0.36	310*270*180	8	2	8.58	8	2.88	12.36			
	N/A	267*140*38	0.25												
KBJL	KBJL4J-KBJL4M, KBJL6J-KBJL6M, KBJL8J-KBJL8M, KBJL10J-KBJL10M,	N/A	267*140*38	0.30	0.42	310*270*180	8	2.4	6.18	8	3.36	6.85			
N/A	267*140*38	0.30													
Glass-tube body products(Through hole & SMD)	DO-35	1N4148, BZX55Cx series, BZX85Cx series, BZX85Bx series	φ360mm(14", 10K/Reel)*H75mm			370*370*420	5	50	5.88	360*360*245	3	30	3.53		
	DO-41	1N47xxA series	φ360mm(14", 5K/Reel)*H75mm				5	25	5.96		3	15	3.57		
	LL-34	LL4148, BVZ55Cxx series, BVZ85Cxx series, ZMM52xxB	φ178mm(7", 2.5K/Reel)*H11.7mm	194*185*120	25	184*184*126	25	395*265*223	4	100	2.72	390*278*205	4	100	2.72
	LL-34	LL4148, BVZ55Cxx series, BVZ85Cxx series	φ330mm(13", 10K/Reel)*H12.9mm	337*337*39	20	333*333*44	30	370*370*420	10	200	5.44	360*360*245	5	150	4.08
	LL-41	ZM47xxA series, ZMYx series	φ330mm(13", 10K/Reel)*H18mm		10		10		10	100	12.16		5	50	6.08
SMD	ESGA	F1A-F7A, FF1-FF7, FU1-FU5, FH1-FH7, F2TVSxx series, F4TVSxx series, F1N47xx series	φ178mm(7", 3K/Reel)*H8mm	194*185*120	30	184*184*126	30	395*265*220	4	120	1.92	390*278*205	4	120	1.92
	ESGP	SGP1A-SGP7A, SGP3U-SGP5U, SGP1R-SGP7R									0.96				
	ISGA	P1A-P7A, P154A-P157A, P24A-P27A, PF4-PF7, PF151-PF157, PU1-PU5, PS345, PS34-PS36, PSL24, PSL14, PSL16, PS3100, PS2100, PS22-PS26, PS1200, PS1150, PS12-PS1100, PSL32-PSL34									1.92				
	SMA(Vistec AGS1G-7)	AGS1G-7									φ178mm(7", 2K/Reel)*H12mm				

Group	Package	Affected Device family	Basic packing method(not changed)	inner box				outer carton							
				Before		After		Before			After				
				Length*width*height (mm)	Kpcs/box	Length*width*height (mm)	Kpcs/box	Length*width*height (mm)	The number of inner boxes or reels	Quantity Kpcs/out box	Gross weight KG	Length*width*height (mm)	The number of inner boxes	Quantity Kpcs/out box	Gross weight KG
SMD	ESGB	L1A~L7A, L21A~L27A, L2A1~L2A7, LF1~LF7, L2F1~L2F7, L3F1~L3F7, LU1~LU5, L2U1~L2U5, L3U1~L3U3, LH1~LH7, L2H1~L2H7, LS5B0, LS3A45, LS12~LS1B, LSL12~LSL1B, LS1CH, LS1B5H, LS1BH, LS24~LS2B, LS32~LS3B, LS54, LS545, LS56, LS565, LS34A, LSL34A, LS5BH, LS3C0, LS2CH, LS2B5H, LS24A, LSL36, LSL56, LSL54, LSL345, LSL34, LSL3B, LS565T, LSL22~LSL24, LSL32A, LSL33A	φ178mm(7", 3K/Reel)*H12mm	194*185*120	21	184*184*126	24	395*265*220	4	84	2.84	390*278*205	4	96	3.24
	SMA (standard 7" reel)	GNOAA~GNOMA, GN2AA~GN2MA, GR1A~GR1M, GROAA~GROMA, HS1A~HS1M, ES1A~ES1M, MURS120A, MURS140A, MURS160A, ES2AA~ES2MA, SK12~SK16, SK17~SK1B, SL12A~SL14A, SK22A~SK26A, SK27A~SK2BA, SK32A~SK36A, SK37A~SK3BA, SK1B5A, SK2B5A etc	φ178mm(7", 2K/Reel)*H12mm	185*165*185	20	184*184*126	16	345*200*220	2	40	2.48		4	64	3.97
	ESGA	F1A~F7A, FF1A~FF7A, FU1~FU5, FH1~FH7, F2TVSxx series, F4TVSxx series, F1N47xx series	φ330mm(13", 10K/Reel)*H8mm	20	30	355*355*370 355*355*340	9	180	2.88	5	150	2.40			
	ESGP	φ330mm(13", 10K/Reel)*H8mm	8				160	2.56							
	SMA(Standard)	GNOAA~GNOMA, GN2AA~GN2MA, GR1A~GR1M, GROAA~GROMA, HS1A~HS1M, ES1A~ES1M, MURS120A, MURS140A, MURS160A, ES2AA~ES2MA, SK12~SK16, SK17~SK1B, SL12A~SL14A, SK22A~SK26A, SK27A~SK2BA, SK32A~SK36A, SK37A~SK3BA, SK1B5A, SK2B5A etc	φ330mm(13", 7.5K/Reel)*H12mm	15	15	9	135	8.37	5	75	4.65				
						8	120	7.32							
	SMA(Vistec AGS1G-13)	AGS1G-13	φ330mm(13", 7.5K/Reel)*H12mm	337*337*39	15	333*333*45	15	353*348*190	4	60	3.72	360*360*245	4	60	3.72
	SMB	GNOA~GNOM, GROA~GROM, GR3AB~GR3MB, HS2A~HS2M, MURS120, MURS140, MURS160, ES2A~ES2M, ES3AB~ES3MB, SK22~SK26, SK27~SK2B, SL22B~SL24B, SK32B~SK36B, SK37B~SK3BB	φ330mm(13", 3K/Reel)*H12mm	6	6	9	54	5.44	5	30	3.02				
8						48	4.84								
ESGB	L1A~L7A, L21A~L27A, L2A1~L2A7, LF1~LF7, L2F1~L2F7, L3F1~L3F7, LU1~LU5, L2U1~L2U5, L3U1~L3U3, LH1~LH7, L2H1~L2H7, LS5B0, LS3A45, LS12~LS1B, LSL12~LSL1B, LS1CH, LS1B5H, LS1BH, LS24~LS2B, LS32~LS3B, LS54, LS545, LS56, LS565, LS34A, LSL34A, LS5BH, LS3C0, LS2CH, LS2B5H, LS24A, LSL36, LSL56, LSL54, LSL345, LSL34, LSL3B, LS565T, LSL22~LSL24, LSL32A, LSL33A	φ330mm(13", 10K/Reel)*H12mm	20	20	355*355*370 355*355*340	9	180	6.08	5	100	3.38				
						8	160	5.41							

Group	Package	Affected Device family	Basic packing method(not changed)	inner box				outer carton							
				Before		After		Before			After				
				Length*width*height (mm)	Kpcs/box	Length*width*height (mm)	Kpcs/box	Length*width*height (mm)	The number of inner boxes or reels	Quantity Kpcs/out box	Gross weight KG	Length*width*height (mm)	The number of inner boxes	Quantity Kpcs/out box	Gross weight KG
SMD	ESGC	SGC2045S, SGC1040S, SGC1030S, SGC201BSD, SGC05CS, SGC03CS, SGC201B2S, SGC151B2S, SGC101B2S, SGC2545S, SGC0520S-SGC0550S, SGC0320S-SGC0365S, SGC251BS, SGC151BS, SGC101BSH, SGC101BSD, SGC101BS, SGC101B5S, SGC051B5S, SGC10CS, SGC1050S SGC0860S, SGC2060S, SGC101BS A, SGC0850S, SGC2050S, SGC12BS, SGC051BS, SGC1560S, SGC1545SSA, SGC1545S, SGC1045S, SGC1550S, SGC1060S, SGC0560S	φ330mm(13",5K/Reel)*H12mm	337*337*39	10	333*333*45	10	355*355*370 355*355*340	9	90	8.32	360*360*245	5	50	4.62
									8	80	7.39				
	SMC(Standard)	GN3A-GN3M, GR3A-GR3M, HS3A-HS3M, ES3A-ES3M, SK32-SK36, SK37-SK3B, SK3C0, SK52-SK5B, SK82-SK8B etc	φ330mm(13",3K/Reel)*H16mm	337*337*44	6	6	6	355*355*370	7	42	10.75	5	30	7.68	
SMC(Visteon)	ASK34,AGN3G	φ330mm(13",3K/Reel)*H16mm		6	6	6	355*355*370	3	18	4.61	3	18	4.61		

If there are any additional questions or inquiries, please email us at technical@surgecomponents.com

