

GH series

- Life time: +105°C 5,000~10,000 hours
- Especially designed for electronic ballast, intelligent instrument, etc.
- RoHS Compliant

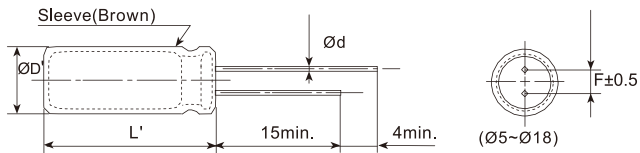
Upgrade



SPECIFICATIONS

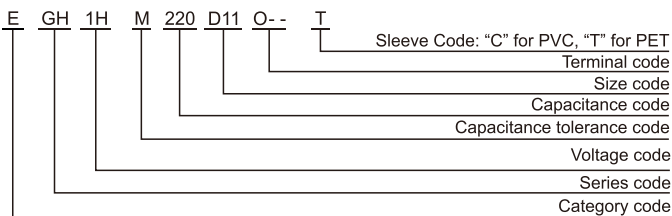
Items	Characteristics											
Category Temperature Range	-40~+105°C											
Rated Voltage Range	6.3~450 V _{dc}											
Capacitance Tolerance	±20%(M) (at 20°C, 120Hz)											
Leakage Current	6.3~100V _{dc}			160~450V _{dc}						Where, I: Max.leakage current (µA), C: Nominal capacitance (µF), V: Rated voltage (V)		
	CV	After 2 minutes I 0.01CV or 3 8 Whichever is greater			I 0.01CV +10µA (2 minutes)							
	CV 1,000											
	CV>1,000	I 0.006CV+4µA									(at 20°C)	
Dissipation Factor (tanδ)	Rated Voltage(V _{dc})	6.3	10	16	25	35	50	63	100	160~250	350~450	
	tanδ(max.)	0.30	0.24	0.20	0.18	0.16	0.14	0.12	0.10	0.15	0.20	
When nominal capacitance exceeds 1,000µF, add 0.02 to the value above for each 1,000µF increase. (at 20°C, 120Hz)												
Low Temperature Characteristics (Max. Impedance Ratio)	Rated Voltage(V _{dc})	6.3	10	16	25	35	50	63	100	160	200~250	350~450
	Z(-25°C)/Z(+20°C)	5	4	3	2			3		3	6	
	Z(-40°C)/Z(+20°C)	7	5	5	4			4		7	7	
(at 120Hz)												
Endurance	The following specifications shall be satisfied when the capacitors are restored to 20°C after DC voltage plus the rated ripple current is applied for a specified period of time at 105°C.											
	Capacitance Change	≤±20% of the initial value(6.3V, 10V:≤±30%)									Case Dia. (mm)	Load life (hours)
	D.F. (tanδ)	≤200% of the initial specified value									ØD 6.3	5,000
	Leakage Current	≤The initial specified value									ØD=8&10	6,000 7,000
										ØD 12.5	8,000	10,000
Shelf Life	The following specifications shall be satisfied when the capacitors are restored to 20°C after exposing them for 1,000 hours at 105°C without voltage applied.											
	Capacitance Change	≤±20% of the initial value(6.3V, 10V:≤±30%)										
	D.F. (tanδ)	≤200% of the initial specified value										
	Leakage Current	≤200% of the initial specified value										

DIMENSIONS[mm]



ØD	5	6.3	8	10	12.5	16	18
Ød	0.5	0.5	0.5	0.6	0.6	0.8	0.8
F	2.0	2.5	3.5	5.0	5.0	7.5	7.5
ØD'	ØD+0.5max.						
L'	L+2max.						

PART NUMBERING SYSTEM



RATED RIPPLE CURRENT MULTIPLIERS

Frequency correction factor for ripple current

Cap.(µF) \ Freq.(Hz)	50/60	100/120	1k	10k	100k
Cap. 330	0.35	0.50	0.75	0.85	1.00
330<Cap. 1500	0.45	0.65	0.85	0.90	1.00
Cap.>1500	0.53	0.75	0.90	0.95	1.00

The endurance of capacitors is shortened with internal heating produced by ripple current at the rate of halving the lifetime with every 5°C rise. When long life performance is required in actual use, the rms ripple current has to be reduced.

GH series

■ STANDARD RATINGS

WV (Vdc)	Cap (μF)	Size D×L(mm)	tanδ	Rated ripple current (mA _{RMS} /105°C, 100kHz)	Part Number
6.3(0J)	150	5×11	0.30	91	EGH0JM151D11OT
	330	6.3×11	0.30	151	EGH0JM331E11OT
	680	8×12	0.30	228	EGH0JM681F12OT
	820	10×12.5	0.30	256	EGH0JM821G1BOT
	1000	8×16	0.30	272	EGH0JM102F16OT
	1200	8×20	0.30	386	EGH0JM122F20OT
		10×16	0.30	386	EGH0JM122G16OT
	1500	10×20	0.30	513	EGH0JM152G20OT
	1800	12.5×16	0.30	513	EGH0JM182W16OT
	2200	10×25	0.32	580	EGH0JM222G25OT
	2700	10×30	0.32	630	EGH0JM272G30OT
		16×15	0.32	630	EGH0JM272L15OT
	3300	12.5×20	0.34	665	EGH0JM332W20OT
	3900	12.5×25	0.34	807	EGH0JM392W25OT
		18×15	0.34	807	EGH0JM392M15OT
	4700	12.5×30	0.36	902	EGH0JM472W30OT
	5600	12.5×35	0.38	1034	EGH0JM562W35OT
		16×20	0.38	1034	EGH0JM562L20OT
	6800	12.5×40	0.40	1190	EGH0JM682W40OT
		16×25	0.40	1190	EGH0JM682L25OT
18×20		0.40	1190	EGH0JM682M20OT	
8200	16×30	0.44	1400	EGH0JM822L30OT	
10000	16×35	0.48	1600	EGH0JM103L35OT	
	18×25	0.48	1600	EGH0JM103M25OT	
12000	16×40	0.52	1850	EGH0JM123L40OT	
	18×30	0.52	1850	EGH0JM123M30OT	
15000	18×35	0.58	1850	EGH0JM153M35OT	
18000	18×40	0.64	2000	EGH0JM183M40OT	
10(1A)	100	5×11	0.24	91	EGH1AM101D11OT
	220	6.3×11	0.24	151	EGH1AM221E11OT
	470	8×12	0.24	228	EGH1AM471F12OT
	680	8×16	0.24	256	EGH1AM681F16OT
		10×12.5	0.24	272	EGH1AM681G1BOT
	1000	8×20	0.24	400	EGH1AM102F20OT
		10×16	0.24	430	EGH1AM102G16OT
	1200	10×20	0.24	513	EGH1AM122G20OT
	1500	10×25	0.24	580	EGH1AM152G25OT
		12.5×16	0.24	580	EGH1AM152W16OT
	2200	10×30	0.26	630	EGH1AM222G30OT
		12.5×20	0.26	681	EGH1AM222W20OT
	2700	16×15	0.26	681	EGH1AM222L15OT
		18×15	0.26	807	EGH1AM272M15OT
	3300	12.5×25	0.28	807	EGH1AM332W25OT
	3900	12.5×30	0.28	902	EGH1AM392W30OT
		16×20	0.28	902	EGH1AM392L20OT
	4700	16×25	0.30	1116	EGH1AM472L25OT
		12.5×40	0.32	1190	EGH1AM562W40OT
	5600	16×25	0.32	1190	EGH1AM562L25OT
18×20		0.32	1190	EGH1AM562M20OT	
6800	16×30	0.34	1400	EGH1AM682L30OT	
	18×25	0.34	1400	EGH1AM682M25OT	
8200	16×35	0.38	1600	EGH1AM822L35OT	
	18×30	0.38	1600	EGH1AM822M30OT	
10000	16×40	0.42	1850	EGH1AM103L40OT	
	18×35	0.42	1850	EGH1AM103M35OT	
12000	18×40	0.46	2000	EGH1AM123M40OT	

WV (Vdc)	Cap (μF)	Size D×L(mm)	tanδ	Rated ripple current (mA _{RMS} /105°C, 100kHz)	Part Number
16(1C)	56	5×11	0.20	100	EGH1CM560D11OT
	120	6.3×11	0.20	118	EGH1CM121E11OT
	330	8×12	0.20	205	EGH1CM331F12OT
	470	8×16	0.20	256	EGH1CM471F16OT
		10×12.5	0.20	272	EGH1CM471G1BOT
	680	8×20	0.20	386	EGH1CM681F20OT
		10×16	0.20	386	EGH1CM681G16OT
	1000	10×20	0.20	513	EGH1CM102G20OT
		12.5×16	0.20	513	EGH1CM102W16OT
	1200	10×25	0.20	580	EGH1CM122G25OT
		10×30	0.20	630	EGH1CM152G30OT
	1500	12.5×20	0.20	665	EGH1CM152W20OT
		16×15	0.20	665	EGH1CM152L15OT
	2200	12.5×25	0.22	807	EGH1CM222W25OT
		18×15	0.22	807	EGH1CM222M15OT
	2700	12.5×30	0.22	902	EGH1CM272W30OT
		16×20	0.22	902	EGH1CM272L20OT
	3300	12.5×35	0.24	1034	EGH1CM332W35OT
		12.5×40	0.24	1190	EGH1CM392W40OT
	3900	16×25	0.24	1190	EGH1CM392L25OT
18×20		0.24	1190	EGH1CM392M20OT	
4700	16×30	0.26	1400	EGH1CM472L30OT	
	18×25	0.26	1400	EGH1CM472M25OT	
5600	16×35	0.28	1600	EGH1CM562L35OT	
	18×30	0.28	1600	EGH1CM562M30OT	
6800	16×40	0.30	1850	EGH1CM682L40OT	
8200	18×35	0.34	1850	EGH1CM822M35OT	
10000	18×40	0.38	2000	EGH1CM103M40OT	
25(1E)	47	5×11	0.18	124	EGH1EM470D11OT
	100	6.3×11	0.18	138	EGH1EM101E11OT
	220	8×12	0.18	205	EGH1EM221F12OT
	330	8×16	0.18	225	EGH1EM331F16OT
		10×12.5	0.18	245	EGH1EM331G1BOT
	470	8×20	0.18	320	EGH1EM471F20OT
		10×16	0.18	340	EGH1EM471G16OT
	680	10×20	0.18	345	EGH1EM681G20OT
		12.5×16	0.18	345	EGH1EM681W16OT
	820	10×25	0.18	450	EGH1EM821G25OT
		10×30	0.18	540	EGH1EM102G30OT
	1000	12.5×20	0.18	540	EGH1EM102W20OT
		16×15	0.18	540	EGH1EM102L15OT
	1200	18×15	0.18	560	EGH1EM122M15OT
	1500	12.5×25	0.18	665	EGH1EM152W25OT
	1800	12.5×30	0.18	790	EGH1EM182W30OT
		16×20	0.18	800	EGH1EM182L20OT
	2200	12.5×35	0.20	860	EGH1EM222W35OT
		18×20	0.20	880	EGH1EM222M20OT
	2700	12.5×40	0.20	960	EGH1EM272W40OT
16×25		0.20	980	EGH1EM272L25OT	
3300	16×30	0.22	1190	EGH1EM332L30OT	
	18×25	0.22	1190	EGH1EM332M25OT	
3900	16×35	0.22	1400	EGH1EM392L35OT	
	18×30	0.22	1400	EGH1EM392M30OT	
4700	16×40	0.24	1600	EGH1EM472L40OT	
	18×35	0.24	1600	EGH1EM472M35OT	
5600	18×40	0.26	1850	EGH1EM562M40OT	

Radial Type

GH series

■ STANDARD RATINGS

WV (Vdc)	Cap (μF)	Size D×L(mm)	tanδ	Rated ripple current (mA _{rms} /105°C, 100kHz)	Part Number
35(1V)	33	5×11	0.16	90	EGH1VM330D11OT
	56	6.3×11	0.16	110	EGH1VM560E11OT
	150	8×12	0.16	180	EGH1VM151F12OT
		8×16	0.16	240	EGH1VM221F16OT
	220	10×12.5	0.16	252	EGH1VM221G1BOT
		8×20	0.16	280	EGH1VM271F20OT
	330	10×16	0.16	312	EGH1VM331G16OT
	470	10×20	0.16	386	EGH1VM471G20OT
		12.5×16	0.16	394	EGH1VM471W16OT
	560	10×25	0.16	450	EGH1VM561G25OT
		10×30	0.16	496	EGH1VM681G30OT
	680	12.5×20	0.16	520	EGH1VM681W20OT
		16×15	0.16	520	EGH1VM681L15OT
	1000	12.5×25	0.16	810	EGH1VM102W25OT
		18×15	0.16	810	EGH1VM102M15OT
	1200	12.5×30	0.16	860	EGH1VM122W30OT
		16×25	0.16	880	EGH1VM122L25OT
	1500	12.5×35	0.16	880	EGH1VM152W35OT
		12.5×40	0.16	960	EGH1VM182W40OT
	1800	16×20	0.16	900	EGH1VM182L20OT
18×20		0.16	960	EGH1VM182M20OT	
2200	16×30	0.18	1190	EGH1VM222L30OT	
	18×25	0.18	1190	EGH1VM222M25OT	
2700	16×35	0.18	1400	EGH1VM272L35OT	
	18×30	0.18	1400	EGH1VM272M30OT	
3300	16×40	0.20	1600	EGH1VM332L40OT	
	18×35	0.20	1600	EGH1VM332M35OT	
3900	18×40	0.20	1850	EGH1VM392M40OT	
50(1H)	22	5×11	0.14	84	EGH1HM220D11OT
	56	6.3×11	0.14	146	EGH1HM560E11OT
	100	8×12	0.14	152	EGH1HM101F12OT
	120	8×16	0.14	180	EGH1HM121F16OT
	150	10×12.5	0.14	215	EGH1HM151G1BOT
	180	8×20	0.14	246	EGH1HM181F20OT
	220	10×16	0.14	291	EGH1HM221G16OT
	270	10×20	0.14	330	EGH1HM271G20OT
		12.5×16	0.14	330	EGH1HM271W16OT
	330	10×25	0.14	386	EGH1HM331G25OT
		10×30	0.14	460	EGH1HM471G30OT
	470	12.5×20	0.14	475	EGH1HM471W20OT
		16×15	0.14	475	EGH1HM471L15OT
	560	12.5×25	0.14	520	EGH1HM561W25OT
		18×15	0.14	520	EGH1HM561M15OT
	680	12.5×30	0.14	665	EGH1HM681W30OT
	820	12.5×35	0.14	800	EGH1HM821W35OT
		16×20	0.14	800	EGH1HM821L20OT
	1000	12.5×40	0.14	880	EGH1HM102W40OT
		16×25	0.14	880	EGH1HM102L25OT
	1200	18×20	0.14	880	EGH1HM102M20OT
		16×30	0.14	1190	EGH1HM122L30OT
	1500	18×25	0.14	1190	EGH1HM122M25OT
		16×35	0.14	1400	EGH1HM152L35OT
	1800	16×40	0.14	1600	EGH1HM182L40OT
		18×30	0.14	1600	EGH1HM182M30OT
	2200	18×35	0.16	1800	EGH1HM222M35OT
2700	18×40	0.16	1850	EGH1HM272M40OT	

WV (Vdc)	Cap (μF)	Size D×L(mm)	tanδ	Rated ripple current (mA _{rms} /105°C, 100kHz)	Part Number
63(1J)	15	5×11	0.12	62	EGH1JM150D11OT
	33	6.3×11	0.12	126	EGH1JM330E11OT
	56	8×12	0.12	198	EGH1JM560F12OT
	82	8×16	0.12	246	EGH1JM820F16OT
		10×12.5	0.12	252	EGH1JM820G1BOT
	120	8×20	0.12	300	EGH1JM121F20OT
		10×16	0.12	310	EGH1JM121G16OT
	180	10×20	0.12	386	EGH1JM181G20OT
		12.5×16	0.12	394	EGH1JM181W16OT
	220	10×25	0.12	450	EGH1JM221G25OT
	270	12.5×20	0.12	520	EGH1JM271W20OT
	330	12.5×25	0.12	665	EGH1JM331W25OT
		12.5×30	0.12	790	EGH1JM471W30OT
	470	16×20	0.12	800	EGH1JM471L20OT
		12.5×35	0.12	860	EGH1JM561W35OT
	560	16×25	0.12	880	EGH1JM561L25OT
		12.5×40	0.12	960	EGH1JM681W40OT
	680	18×20	0.12	980	EGH1JM681M20OT
		16×30	0.12	1190	EGH1JM821L30OT
	820	18×25	0.12	1190	EGH1JM821M25OT
16×35		0.12	1400	EGH1JM102L35OT	
1000	18×30	0.12	1400	EGH1JM102M30OT	
	16×40	0.12	1600	EGH1JM122L40OT	
1200	18×35	0.12	1600	EGH1JM122M35OT	
	18×40	0.12	1850	EGH1JM152M40OT	
6.8	5×11	0.10	62	EGH1KM6R8D11OT	
15	6.3×11	0.10	126	EGH1KM150E11OT	
27	8×12	0.10	198	EGH1KM270F12OT	
39	8×16	0.10	246	EGH1KM390F16OT	
47	10×12.5	0.10	252	EGH1KM470G1BOT	
56	8×20	0.10	300	EGH1KM560F20OT	
68	10×16	0.10	330	EGH1KM680G16OT	
82	10×20	0.10	386	EGH1KM820G20OT	
	12.5×16	0.10	394	EGH1KM820W16OT	
100	10×25	0.10	450	EGH1KM101G25OT	
120	12.5×20	0.10	520	EGH1KM121W20OT	
180	12.5×25	0.10	665	EGH1KM181W25OT	
220	16×20	0.10	800	EGH1KM221L20OT	
	12.5×30	0.10	790	EGH1KM221W30OT	
270	12.5×35	0.10	860	EGH1KM271W35OT	
	16×25	0.10	880	EGH1KM271L25OT	
330	18×20	0.10	980	EGH1KM331M20OT	
	12.5×40	0.10	960	EGH1KM331W40OT	
390	16×30	0.10	1190	EGH1KM391L30OT	
	18×25	0.10	1190	EGH1KM391M25OT	
470	16×35	0.10	1400	EGH1KM471L35OT	
	18×30	0.10	1400	EGH1KM471M30OT	
560	16×40	0.10	1600	EGH1KM561L40OT	
680	18×35	0.10	1600	EGH1KM681M35OT	
820	18×40	0.10	1850	EGH1KM821M40OT	

GH series

■ STANDARD RATINGS

WV (Vdc)	Cap (μF)	Size D×L(mm)	tanδ	Rated ripple current (mA _{RMS} /105°C, 100kHz)	Part Number
160(2C)	10	8×12	0.15	150	EGH2CM100F12OTT
	12	10×12	0.15	180	EGH2CM120G12OTT
	15	10×16	0.15	230	EGH2CM150G16OTT
	22	10×16	0.15	280	EGH2CM220G16OTT
	33	10×20	0.15	350	EGH2CM330G20OTT
	39	10×20	0.15	390	EGH2CM390G20OTT
	47	10×20	0.15	440	EGH2CM470G20OTT
		12.5×20	0.15	480	EGH2CM470W20OTT
	56	12.5×20	0.15	600	EGH2CM560W20OTT
	68	12.5×20	0.15	740	EGH2CM680W20OTT
	82	12.5×20	0.15	780	EGH2CM820W20OTT
		16×20	0.15	800	EGH2CM820L20OTT
	100	12.5×25	0.15	860	EGH2CM101W25OTT
		16×20	0.15	860	EGH2CM101L20OTT
	150	16×20	0.15	1000	EGH2CM151L20OTT
		16×25	0.15	1040	EGH2CM151L25OTT
220	16×25	0.15	1560	EGH2CM221L25OTT	
	18×25	0.15	1600	EGH2CM221M25OTT	
330	18×30	0.15	1880	EGH2CM331M30OTT	
200(2D)	10	10×16	0.15	170	EGH2DM100G16OTT
	12	10×16	0.15	200	EGH2DM120G16OTT
	15	10×16	0.15	236	EGH2DM150G16OTT
	22	10×20	0.15	280	EGH2DM220G20OTT
	33	10×20	0.15	320	EGH2DM330G20OTT
		12.5×20	0.15	340	EGH2DM330W20OTT
	39	12.5×20	0.15	400	EGH2DM390W20OTT
	47	12.5×20	0.15	500	EGH2DM470W20OTT
	68	12.5×20	0.15	620	EGH2DM680W20OTT
		12.5×25	0.15	660	EGH2DM680W25OTT
	82	16×20	0.15	760	EGH2DM820L20OTT
		16×20	0.15	840	EGH2DM101L20OTT
	100	16×25	0.15	880	EGH2DM101L25OTT
		16×25	0.15	1160	EGH2DM151L25OTT
	150	16×30	0.15	1200	EGH2DM151L30OTT
		18×25	0.15	1200	EGH2DM151M25OTT
220	18×25	0.15	1400	EGH2DM221M25OTT	
	18×30	0.15	1440	EGH2DM221M30OTT	
330	18×35	0.15	1800	EGH2DM331M35OTT	
	18×40	0.15	1840	EGH2DM331M40OTT	
250(2E)	4.7	8×12	0.15	116	EGH2EM4R7F12OTT
	5.6	10×12	0.15	130	EGH2EM5R6G12OTT
	6.8	10×12	0.15	144	EGH2EM6R8G12OTT
	10	10×20	0.15	200	EGH2EM100G20OTT
	22	10×20	0.15	336	EGH2EM220G20OTT
	33	12.5×20	0.15	420	EGH2EM330W20OTT
	39	12.5×20	0.15	496	EGH2EM390W20OTT
	47	12.5×20	0.15	600	EGH2EM470W20OTT
		12.5×25	0.15	640	EGH2EM470W25OTT
	68	16×20	0.15	800	EGH2EM680L20OTT
	82	16×20	0.15	880	EGH2EM820L20OTT
		16×30	0.15	920	EGH2EM820L30OTT
	100	16×25	0.15	1020	EGH2EM101L25OTT
		18×25	0.15	1060	EGH2EM101M25OTT
	150	18×25	0.15	1200	EGH2EM151M25OTT
	220	18×31	0.15	1440	EGH2EM221M31OTT
18×40		0.15	1480	EGH2EM221M40OTT	

WV (Vdc)	Cap (μF)	Size D×L(mm)	tanδ	Rated ripple current (mA _{RMS} /105°C, 100kHz)	Part Number
350(2V)	4.7	8×12	0.20	110	EGH2VM4R7F12OTT
	5.6	10×12	0.20	130	EGH2VM5R6G12OTT
	6.8	10×12	0.20	160	EGH2VM6R8G12OTT
	10	10×16	0.20	200	EGH2VM100G16OTT
	22	12.5×20	0.20	364	EGH2VM220W20OTT
	33	16×20	0.20	480	EGH2VM330L20OTT
	39	16×20	0.20	530	EGH2VM390L20OTT
		16×20	0.20	580	EGH2VM470L20OTT
	47	16×25	0.20	610	EGH2VM470L25OTT
		16×25	0.20	740	EGH2VM680L25OTT
	68	18×20	0.20	740	EGH2VM680M20OTT
		18×25	0.20	780	EGH2VM680M25OTT
	82	18×25	0.20	860	EGH2VM820M25OTT
		18×25	0.20	960	EGH2VM101M25OTT
	100	18×30	0.20	1000	EGH2VM101M30OTT
		18×30	0.20	1100	EGH2VM121M30OTT
150	18×35	0.20	1200	EGH2VM151M35OTT	
400(2G)	1	8×12	0.20	50	EGH2GM010F12OTT
	2.2	8×12	0.20	70	EGH2GM2R2F12OTT
	3.3	10×12	0.20	110	EGH2GM3R3G12OTT
	4.7	10×12	0.20	130	EGH2GM4R7G12OTT
	6.8	10×12	0.20	150	EGH2GM6R8G12OTT
	10	10×16	0.20	200	EGH2GM100G16OTT
	15	12.5×20	0.20	270	EGH2GM150W20OTT
		12.5×20	0.20	350	EGH2GM220W20OTT
	22	12.5×25	0.20	370	EGH2GM220W25OTT
		16×20	0.20	510	EGH2GM330L20OTT
	39	16×25	0.20	580	EGH2GM390L25OTT
		16×25	0.20	660	EGH2GM470L25OTT
	47	18×20	0.20	660	EGH2GM470M20OTT
		16×30	0.20	700	EGH2GM470L30OTT
	56	10×50	0.20	780	EGH2GM560G50OTT
		12.5×40	0.20	880	EGH2GM680W40OTT
68	18×25	0.20	880	EGH2GM680M25OTT	
	12.5×45	0.20	900	EGH2GM820W45OTT	
82	18×25	0.20	960	EGH2GM820M25OTT	
	18×30	0.20	1000	EGH2GM820M30OTT	
100	12.5×50	0.20	1100	EGH2GM101W50OTT	
	18×31	0.20	1100	EGH2GM101M31OTT	
	18×35	0.20	1140	EGH2GM101M35OTT	
	120	18×35	0.20	1260	EGH2GM121M35OTT
150	18×40	0.20	1400	EGH2GM151M40OTT	
450(2W)	6.8	10×16	0.20	150	EGH2WM6R8G16OTT
	10	10×20	0.20	200	EGH2WM100G20OTT
	15	12.5×20	0.20	270	EGH2WM150W20OTT
	22	16×20	0.20	370	EGH2WM220L20OTT
		10×40	0.20	510	EGH2WM330G40OTT
	33	16×25	0.20	520	EGH2WM330L25OTT
		18×20	0.20	550	EGH2WM330M20OTT
	39	10×45	0.20	620	EGH2WM390G45OTT
		18×25	0.20	620	EGH2WM390M25OTT
	47	12.5×40	0.20	700	EGH2WM470W40OTT
		18×25	0.20	700	EGH2WM470M25OTT
	56	12.5×40	0.20	780	EGH2WM560W40OTT
	68	18×30	0.20	880	EGH2WM680M30OTT
	82	12.5×50	0.20	1000	EGH2WM820W50OTT
		18×35	0.20	1000	EGH2WM820M35OTT
	100	18×40	0.20	1120	EGH2WM101M40OTT

Radial Type