



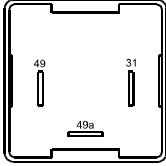
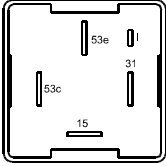
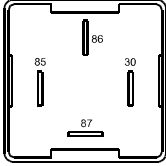
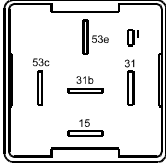




## AUTOMOTIVE RELAY HF3501/3502/3503/3504

Type	HF3501	HF3502	HF3503	HF3504
Picture				
Name	Flasher	Wiper Controller	FuelPump Controller	Wiper Controller
L×W×H(mm)	30×30×40	30×30×40	30×30×30	30×30×40
Operating Temp. (°C)	-40~+70	-40~+70	-40~+70	-40~+70
Contact Rating (A/14Vdc.)	2(4)×21W	5	40	5
Norminal Voltage(Vdc.)	12	12	12	12
Parsing Time(s)	--	5.5	--	5.5
Wiping Time (s)	--	3.5	--	3.5
Oscillation Frequen(Hz)	1.5±0.5	--	--	--
Warning Frequenc(Hz)	2.5~5.0	--	--	--
Delaying Time (s)	--	--	2.0±0.5	--
Duty Cycle (%)	35~70	--	--	--
Electrical Life(ops.)	5×10 <sup>5</sup>	5×10 <sup>4</sup>	1×10 <sup>5</sup>	5×10 <sup>4</sup>
Weight (g)	40	35	40	38
Terminal Layout (Bottom View)				
Car Model				
Note	90506698	90240092	93235361	90069864