



Maximum Operating Voltage ⁽¹⁾ for IHLP, IHLE, IHLM, IHLW, IHLD, IHCL Series

IHLP, IHLM, IHLW			
APPLICATION	MATERIAL ⁽²⁾	CASE SIZE	VOLTS
Automotive	A1, 5A, 8A	2020 and smaller	50 V
		2525 and larger	75 V
	1A	2020 and smaller	40 V
		2525 and larger	50 V
Commercial	01, 51, 81	2020 and smaller	50 V
		2525 and larger	75 V
	11	2020 and smaller	40 V
		2525 and larger	50 V
Tin / lead	L1, 5L, 8L	2020 and smaller	50 V
		2525 and larger	75 V
	1L	2020 and smaller	40 V
		2525 and larger	50 V

IHCL, IHLE, IHLD		
APPLICATION	MATERIAL ⁽²⁾	VOLTS
Automotive	5A	50 V
Commercial	51	50 V
Tin / lead	5L	50 V

Notes

- (1) Maximum voltage applied across leads (terminals) of the inductor
- (2) Material is defined in the last two digits of the part number, for example - IHLP2525CZER100MA1 "A1" is the material

