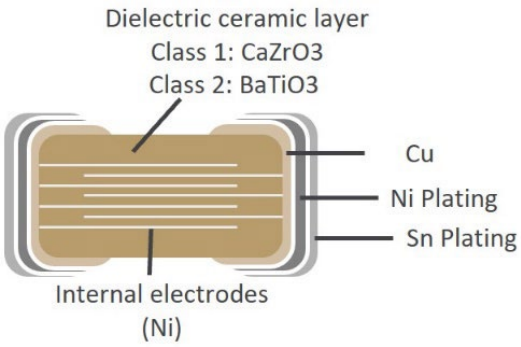
Sample Kit Contents

Part Number	Size	TC	Capacitance	Voltage	Tolerance	Quantity
CC0201MRX6S5BB105	0201	X6S	1μF	6.3V	±20%	80
CC0402KRX6S5BB105	0402	X6S	1μF	6.3V	±10%	80
CC0402KRX6S6BB105	0402	X6S	1μF	10V	±10%	80
CC0402KRX6S7BB105	0402	X6S	1μF	16V	±10%	80
CC0402KRX6S8BB105	0402	X6S	1μF	25V	±10%	80
CC0402KRX6S5BB225	0402	X6S	2.2μF	6.3V	±10%	80
CC0402KRX6S6BB225	0402	X6S	2.2μF	10V	±10%	80
CC0402MRX6S7BB225	0402	X6S	2.2μF	16V	±20%	80
CC0402MRX6S5BB475	0402	X6S	4.7μF	6.3V	±20%	80
CC0603KRX6S7BB225	0603	X6S	2.2μF	16V	±10%	40
CC0603KRX6S5BB475	0603	X6S	4.7μF	6.3V	±10%	40
CC0603MRX6S4BB106	0603	X6S	10μF	4V	±20%	40
CC0603MRX6S5BB106	0603	X6S	10μF	6.3V	±20%	40
CC0603MRX6S5BB226	0603	X6S	22μF	6.3V	±20%	40
CC0805KKX6S5BB106	0805	X6S	10μF	6.3V	±10%	40
CC0805KKX6S6BB106	0805	X6S	10μF	10V	±10%	40
CC0805KKX6S7BB106	0805	X6S	10μF	16V	±10%	40
CC0805KKX6S8BB106	0805	X6S	10μF	25V	±10%	40
CC0805MKX6S5BB226	0805	X6S	22μF	6.3V	±20%	40
CC0805MKX6S6BB226	0805	X6S	22μF	10V	±20%	40
CC0805MKX6S4BB476	0805	X6S	47μF	4V	±20%	40
CC0805MKX6S5BB476	0805	X6S	47μF	6.3V	±20%	40
Part Number	**Size**	**TC**	**Capacitance**	**Voltage**	**Tolerance**	**Quantity**

Scope

This product specification is applied to Multi-layer Ceramic Capacitor used for Automotive application .





Revision History

Revision	Date	Change notification	Description
Version 0	Nov, 02, 2026	-	- New datasheet, Engineering Kit for HC6666000000SB000 HC-X6S series.