

Electro-Ceramic Material

Material name	Material base	Optimal firing temperature	Suitable electrode slurry	Commutable import material
FH-2FU193	Lead Magnesium Niobium Oxide	920-980°C	15/85 (Pa/Ag)	USA: TAM, Y5V183
FH-2FL173	Barium Titanate	1070-1090°C	30/70 (Pa/Ag)	Japan: YF153
FH-2FL203	Barium Titanate	1070-1090°C	30/70 (Pa/Ag)	Japan: Y5V-F3, Y5V-G1, Y5V-G3
FH-2XL302	Barium Titanate	1120-1150°C	30/70 (Pa/Ag)	Japan: X7R282; USA AD302, X7R302
FH-CGL150	Magnesium Titanium Silicate	1100-1140°C	30/70 (Pa/Ag)	USA: TAM, COG150
FH-CGL300	Barium Titanate	1020-1040°C	20/80 (Pa/Ag)	USA: ulf300NL, K300NL
FH-CGL500	Barium Neodymium Titanium Oxide	1080-1110°C	30/70 (Pa/Ag)	None
FH-CGL700	Barium Neodymium Titanium Oxide	1100-1130°C	30/70 (Pa/Ag)	USA: TAM, COG620
FH-CGL900	Barium Neodymium Titanium Oxide	1090-1120°C	30/70 (Pa/Ag)	USA: TAM, COG900
FH-SLL251	Barium Strontium Titanium Oxide	1080-1120°C	30/70 (Pa/Ag)	None
FH-2FU193S	Lead Strontium Titanium Oxide	900-940°C	100% Ag	None