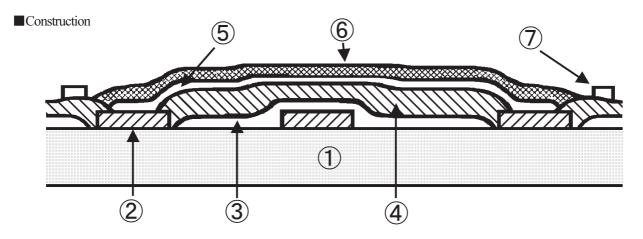
## **HDK**

## Cross-Over Jumer-Lines

## ■ Features

- High density and miniaturized design is achieved through using double layered conductive paste jumpers .
- Easy to design long cross jumpers.
- Cross-over jumpers allow greater cost reduction than wire jumpers.
- Free design capability.
- Copper paste jumpers for migration free wiring.
- Shield effect pattern design capability.



No.	Name	No.	Name
1	Base	5	Paste Jumper
2	Copper Foil	6	Overcoat
3	Solder Resist	7	Marking
4	Insulated Layer		

## ■ Specification

Item		Specification	Condition
Paste Jumper Line		Conductive Resin	Silver, Copper
Ambient Temperature		-30°C <b>~</b> +100°C	
Range of Resistance Ag Cu		120m Ω/□	
		60m Ω/□	
Rated Current		100mA/1mm Width	
Max. Operation Voltage	Ag	20V	
wax. Operation voltage		50V	
Breaking Voltage		DC100V 1min.	
Insulation Resistance		>100M Ω	DC50V 1min.
Solder Dipping		200mΩ/□	260°C 5sec.
Load Life		200mΩ/□	70°C 500Hr
Humidity Load Life		200mΩ/□	40°C 90 ~ 95%RH 500Hr
High Temperature		200mΩ/□	100°C 500Hr
Humidity		200mΩ/□	40°C 90 ~ 95%RH 500Hr