

IML structural type



Production process:

Printing-3D forming-Punching-Injection molding-Post processing (CNC, burnishing)

Compared with traditional products:

Comparision	Traditional	IML
Application	decorative	decorative & functional
Function	N/A	acceptable
Texture	single or fewer	variety,OEM&ODM
Effectiveness	indiscernible at night	interactive or Feedback at night

Sensor Electronic characteristics	
Circuit rating	DC5V,1mA
Insulation resistance	≥20MΩ (25V DC)
Max Resistance Value	≤2KΩ
Transmittance	≥80% (excluding diffusion Film)
Working life	click≥1 million times
Radius of flexible tail	Tail≥3mm
Click	≥50times
Surface HRC	≥3H
Operating Temperature	-30℃ - +85℃
Meet ROHS Standard	yes
Application Fields	Automobile