NEW TYPE OF MIC RUBBER BOOT DESIGN PREVENTS COSMETIC ISSUE

HP INC
New type of mic rubber boot design prevents cosmetic issue

Traditional mic rubber boot design

Due to the interference, there will be cosmetic issue the gap between bezel and LCD panel is over specification

Traditional mic rubber boot design
Use the ring to interfere Bezel for airtight performance
New type mic rubber boot design

Recess from rubber boot

Inner diameter 3.1mm
Outer diameter 3.5mm

Inner diameter 3.0mm
Outer diameter 3.6mm

Rib from Bezel
Cross section of new type rubber boot

*Disclosed by Stanley Wong, PC Chang and Yi-Ying Lai, HP Inc.*