

## **INPUT:**

Amphenol is one of the world's largest designers, manufacturers and marketers of connectors and interconnect systems, antennas solutions, sensors and high-speed cable. Our connector and connector system solutions include fiber optic interconnect, harsh environment interconnect, high-speed interconnect, power interconnect, power distribution and busbars and radio frequency (RF) interconnect products. Our sensors and sensor-based product solutions include gas and moisture sensors, level sensors, position sensor, pressure sensors, temperature sensors and vibration sensors. Our value-added cable assemblies include cable assemblies and harnesses, cable management products and backplane interconnect systems. Our cable solutions include coaxial cable, power cable and specialty cable. We also provide combiner/splitter products, flexible and rigid printed circuit boards, hinges and molded parts.

**PROMPT :so give this as a summarize for beginner**