

Amphenol Taiwan Corporation Product Change Notification

Part Numbers Concerned :	GSB191XXXKEU	Originator:	Debby Hung
Customer P/N:		Issue Date:	2021/03/26
Product Description:	UNIVERSAL SERIAL BUS RECEPTACLE, SERIES A UPRIGHT PCB MOUNT	PCN NO:	1210-21001082
Distribution:			

Product Change Notice

This notification is to inform customers regarding Product “**GSB191XXXKEU**” to be changed the material for the shell.

The shell original material is “**Copper Alloy**”, and now it’s going to be changed into **Stainless steel**. The drawing will be updated into **REVISION “F”**.

P/N: GSB191XXXKEU: REV:E

New P/N: GSB191XXXKEU: REV:F

Old version part:

New version part:

Shell material: Brass.

Shell material: stainless steel.

NOTES:

1. HOUSING: PBT, UL94V-0, COLOR- WHITE OR BLACK OR BLUE
2. BOTTOM COVER: HTN, UL94V-0, COLOR- WHITE OR BLACK OR BLUE
3. CONTACT: PHOSPHOR BRONZE, 0.25 MM THICKNESS SELECTIVE GOLD PLATED ON CONTACT AREA, 100µ" MIN. TIN PLATED ON SOLDERING AREA, 50µ" MIN. NICKEL UNDER-PLATING OVERALL
4. SHELL: BRASS, 0.3 MM THICKNESS, 50µ" MIN. NICKEL PLATED OVERALL
5. REAR SHELL: SPCC, 0.3 MM THICKNESS, 50µ" MIN. NICKEL PLATED OVERALL

NOTES:

| FX1 | NE-# | UPDATE SHELL: BRASS TO STAINLESS | 03/24/2021 | Dr

1. HOUSING: PBT, UL94V-0, COLOR- WHITE OR BLACK OR BLUE
2. BOTTOM COVER: HTN, UL94V-0, COLOR- WHITE OR BLACK OR BLUE
3. CONTACT: PHOSPHOR BRONZE, 0.25 MM THICKNESS SELECTIVE GOLD PLATED ON CONTACT AREA, 100µ" MIN. TIN PLATED ON SOLDERING AREA, 50µ" MIN. NICKEL UNDER-PLATING OVERALL
4. SHELL: STAINLESS STEEL, 0.3 MM THICKNESS, 50µ" MIN. NICKEL PLATED OVERALL
5. REAR SHELL: SPCC, 0.3 MM THICKNESS, 50µ" MIN. NICKEL PLATED OVERALL

Background:

The change purpose is to meet market needs for high mating durability required.

Product Part Number Affected:

GSB191XXXKEU Product line

Implementation date:

Material change will be implemented in the beginning of May, 2021.

Recommended Action:

Sales representative to inform customers for the drawing update.

