Notes:
1. Part must conform to RoHS compliance.
2. Plastic parts conform to UL94 V-0 compliant.

Technical Specifications:
- **Electrical**
  - Contact Resistance: <0.01 ohm
  - Insulation Resistance: >500 Megohms
  - Dielectric Strength: 250 VDC
  - Rated Current: 5 A

- **Mechanical**
  - Mating: >5000 cycles
  - Insertion/Withdrawal Force: >10N & >30N

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**ITEM** | **MATERIAL** | **ITEM** | **MATERIAL**
--- | --- | --- | ---
1 | CHASSIS | 1 | PA+30%GF/BLACK, UL 94 V-0
2 | CONTACTS | 4 | BRASS-GOLD PLATED
3 | PCB | 1 | PRINTED CIRCUIT BOARD
4 | INSULATOR | 1 | PPS/BLACK, UL 94 V-0
5 | HOUSING | 1 | C3604/NICKEL PLATED
6 | CONTACT | 4 | BRASS/GOLD PLATED
7 | CONTACT | 1 | SUS 301/TIN PLATING
8 | WASHER | 1 | BRASS-NICKEL PLATED
9 | METAL NUT | 1 | BRONZE-NICKEL PLATED

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**Change Part Number from AG6661C to AG6661-21**

**M.N.H.** | 04-09-09
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**REVD.** | CHANGE DETAILS
--- | ---
**ARG/Mech** | MM10613-001-1
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**DATE** | **CHANGE DETAILS**
--- | ---
**DIMENSIONS IN MILLIMETRES**
--- | ---
**SCALE** | 2:1
--- | ---
**PART No.** | 1
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