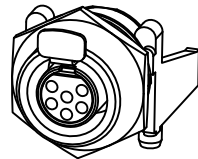


| | | | |
|----|-----------------|-------------------|-----|
| 15 | PUSH LEVEL | Brass/Ni Plated | 1 |
| 14 | INSULATOR | PPS/Black | 1 |
| 13 | METAL SHELL | Brass/Ni Plated | 1 |
| 12 | SOCKET CONTACTS | Brass/Au Plated | 6 |
| 11 | CIRCUIT BOARD | FIBER GRASS | 1 |
| 10 | INSULATOR | PPS/Black | 1 |
| 9 | SPRING | SUS 304/Ni Plated | 1 |
| 8 | LATCH SPRING | SUS 304/Ni Plated | 1 |
| 7 | MACHINED SHELL | Brass/Ni Plated | 1 |
| 6 | CONTACTS | Brass/Au Plated | 3 |
| 5 | CONTACTS | Brass/Au Plated | 3 |
| 4 | METAL NUT | Brass/Ni Plated | 1 |
| 3 | SPRING WASHER | SUS 304/Ni Plated | 1 |
| 2 | GROUND CONTACT | Brass/Ni Plated | 1 |
| 1 | SUPPORT | PA6/Black | 1 |
| | DESCRIPTION | MATERIAL & FINISH | QTY |



ISO VIEW
(SCALE 1:1)

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

Specification: Electrical
Contact Resistance: <0.03 ohm
Insulation Resistance: >500Megaohm
Dielectric Strength: 1000VDC
Rated Current: 5A

Mechanical
Mating: >5000 cycles
Insertion/withdrawal Force: >10N & <30N.

| | | | | | | | | | | |
|--|--------------|--|-------------------|------------------------|--------------|------------------|-------------|---|----------|------|
| UNLESS OTHERWISE SPECIFIED TOLERANCE TO BE | | THIS DOCUMENT IS THE PROPERTY OF AMPHENOL AUSTRALIA PTY. LTD.. NO PART THEREOF MAY BE REPRODUCED AND USED WITHOUT THE PRIOR WRITTEN CONSENT OF THE OWNER | | | | 0 | FIRST ISSUE | MH | 04-10-12 | ---- |
| LINEAR | ANGULAR | CAD FILE: 55010859300110 | DRN: MH | DATE: 04-10-12 | REV. | CHANGE DETAILS | BY | DATE | CHG/No | |
| X ± 0.50 | X° ± 1° | MATL: SEE NOTES | CKD: MH | DATE: 04-10-12 | | | | | | |
| X,X ± 0.25 | X°X' ± 30' | DO NOT SCALE | FINISH: SEE NOTES | APP'D: PM | | | | | | |
| X,X ± 0.10 | X°X'X" ± 15" | DIMENSIONS IN MILLIMETRES | | THIRD ANGLE PROJECTION | SCALE: 2 : 1 | PART No: AG6FCCH | SIZE: A4 | Amphenol 22 Industry Boulevard, Carrum Downs, Vic 3201 DRAWING NO. 55010859-300-1 SHEET 1 OF 1 | | |