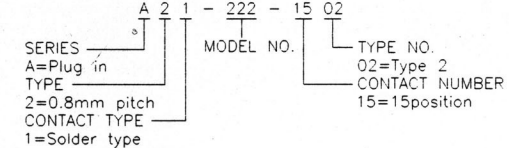


| ITEM | PARTS NAME   | QTY | MATERIAL     | FINISH/REMARK        |
|------|--------------|-----|--------------|----------------------|
| 1    | COVER        | 1   | A.B.S        | (Black)              |
| 2    | HOUSING      | 1   | P.B.T+G.F    | UL-94v-0 (Black)     |
| 3    | TOP SHELL    | 1   | Copper alloy | Nickel plating       |
| 4    | BOTTOM SHELL | 1   | Copper alloy | Nickel plating       |
| 5    | LATCH        | 2   | STAINLESS    | Non-plating          |
| 6    | CONTACT-1    | 7   | Copper alloy | Gold flash selective |
| 7    | CONTACT-2    | 8   | Copper alloy | Gold flash selective |
| 8    | BOTTOM COVER | 1   | A.B.S        | (Black)              |
| 9    | SCREW        | 2   | IRON         | (Black)              |

**SPECIFICATION**  
**MATERIAL**  
 See drawing  
**STANDARD DATA**  
 Rating current: 1.0A  
 Operating temperature: -30°C ~ +60°C  
 Storage temperature: -40°C ~ +85°C  
**ELECTRICAL**  
 Insulator resistance: 1000M ohms Min. @ 250 VDC  
 Withstanding voltage: 100 VAC / minute  
 Contact resistance: 50 m ohms Max.  
**MECHANICAL**  
 Mating force: 30N(3.06kgf) Max.  
 Unmating force (Without lock): 4.2N(0.43kgf) Min.  
 Durability: 10,000 cycles Min.  
 Contact retention force: 4.2N(0.43kgf) Min  
 Lock strength: 70N(7.14kgf) for 1 minute.  
**PART NO.**



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|         |  |                |  |         |  |                  |  |  |  |                 |  |                  |  |               |  |   |  |                            |  |
|---------|--|----------------|--|---------|--|------------------|--|--|--|-----------------|--|------------------|--|---------------|--|---|--|----------------------------|--|
| A       |  | EXXXX-XXX      |  | △ x 0   |  | -                |  | UNLESS OTHERWISE SPECIFIED TOLERANCE ? ? ? ? |  | CHECKED ?? TONY |  | DESIGNED ?? TONY |  | UNIT ?? MM    |  | TITLE ???? PLUG IN for MOTOROLA STAR TAC etc. (15P) |  |                            |  |
| REV. ?? |  | ECN NO. ???? ? |  | MARK ?? |  | REVISIONS ???? ? |  | SIGN ??                                      |  | DATE ??         |  | APPROVED ??      |  | DRAWN ?? TONY |  | SCALE ?? 10/3                                       |  | PART NO. ???? A21-222-1502 |  |
| 1       |  | 2              |  | 3       |  | 4                |  | 5  |  | 6               |  | 7                |  | 8             |  | 9   |  | 10                         |  |
| 1       |  | 2              |  | 3       |  | 4                |  | 5  |  | 6               |  | 7                |  | 8             |  | 9   |  | 10                         |  |