

## T901 N 13-35 S N - R2(015) - 02

- 1 **BASIC PART NUMBER**  
T901 Cable mount receptacle
- 2 **MATERIAL & FINISH**  
N Aluminum, electroless nickel  
W Aluminum, olive drab  
K Stainless steel, passivated (firewall)
- 3 **SHELL SIZE & INSERT ARRANGEMENT**  
See Insert Arrangement Selection table, p. F-19
- 4 **CONTACT STYLE**  
P Pin  
S Socket
- 5 **ALTERNATE KEYING**  
N NORMAL or A, B, C, D, E
- 6 **OPTIONAL BACKSHELL KIT (OMIT FOR NONE)**  
B2 Straight strain relief (self-locking), p. F-33  
R2( ) Straight EMI/RFI environmental, p. F-35  
(Add dash number for appropriate shell size, see p. F-35)  
K2 Boot adapter, p. F-45, & straight shrink boot, p. F-43
- 7 **OPTIONAL ACCESSORY KIT (OMIT FOR NONE)**  
02 Protective cover



### Receptacle for extension cord applications

A cable mount receptacle is ideal for extension cord applications. A flange protects the connector from damage when dragged or dropped. A backshell is required for strain relief, and a protective cover is recommended to protect contacts from damage when the receptacle is not in use.

**Note:** See part builder (p. F-17) for additional kit options.

### Receptacle Dimensions

| Shell Size | Military Shell Size | W            | D            | L            | R           | N           | T           | C Thread Class 2A      |
|------------|---------------------|--------------|--------------|--------------|-------------|-------------|-------------|------------------------|
| 9          | A                   | .675 (17.1)  | .812 (20.6)  | 1.240 (31.5) | .905 (23.0) | .820 (20.8) | .469 (11.9) | .6250-0.1P-0.3L-TS-2A  |
| 11         | B                   | .800 (20.3)  | .905 (23.0)  | 1.240 (31.5) | .905 (23.0) | .820 (20.8) | .469 (11.9) | .7500-0.1P-0.3L-TS-2A  |
| 13         | C                   | .925 (23.5)  | 1.093 (27.8) | 1.240 (31.5) | .905 (23.0) | .820 (20.8) | .469 (11.9) | .8750-0.1P-0.3L-TS-2A  |
| 15         | D                   | 1.050 (26.7) | 1.219 (31.0) | 1.240 (31.5) | .905 (23.0) | .820 (20.8) | .469 (11.9) | 1.0000-0.1P-0.3L-TS-2A |
| 17         | E                   | 1.238 (31.4) | 1.375 (34.9) | 1.240 (31.5) | .905 (23.0) | .820 (20.8) | .469 (11.9) | 1.1875-0.1P-0.3L-TS-2A |
| 19         | F                   | 1.300 (33.0) | 1.469 (37.3) | 1.240 (31.5) | .905 (23.0) | .820 (20.8) | .469 (11.9) | 1.2500-0.1P-0.3L-TS-2A |
| 21         | G                   | 1.425 (36.2) | 1.625 (41.3) | 1.240 (31.5) | .905 (23.0) | .790 (20.1) | .500 (12.7) | 1.3750-0.1P-0.3L-TS-2A |
| 23         | H                   | 1.550 (39.4) | 1.750 (44.5) | 1.240 (31.5) | .905 (23.0) | .790 (20.1) | .500 (12.7) | 1.5000-0.1P-0.3L-TS-2A |
| 25         | J                   | 1.675 (42.5) | 1.875 (47.6) | 1.240 (31.5) | .905 (23.0) | .790 (20.1) | .500 (12.7) | 1.6250-0.1P-0.3L-TS-2A |

Dimensions are in inches (mm).

