



**TANNER, INC. — WIRE & CABLE SPECIALISTS**  
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# MIL-DTL-26482

## Military-Spec Circular Connector

WATERPROOF CONNECTOR SPECIFICATION SHEET



| DWG NO.           | SERIES            | STANDARD                         | REV | DATE       |
|-------------------|-------------------|----------------------------------|-----|------------|
| TAN-26482-00<br>1 | MIL-DTL-264<br>82 | MIL-DTL-26482 Series 1 (bayonet) | A   | 2026-09-05 |

### GENERAL SPECIFICATIONS

|                     |                                               |
|---------------------|-----------------------------------------------|
| Shell Material      | Aluminum alloy, olive drab chromate           |
| Contact Material    | Gold-plated copper alloy                      |
| Coupling            | Bayonet                                       |
| Termination         | Solder cup or crimp                           |
| Shell Sizes         | 9 sizes available                             |
| Pin Range           | 2 – 61 contacts                               |
| Salt Spray          | 48-hr per EIA-364-26 / MIL-DTL-26482 §3.6.19  |
| Cross-Compatibility | Amphenol PT02 / PT06 / PT07, MS3110/3112/3116 |

### PIN CONFIGURATIONS

4-Pin

8-Pin

19-Pin

Pin counts available: 2 – 61 contacts across 9 shell sizes

Coupling: Bayonet coupling, environmental & non-environmental variants

### ELECTRICAL PARAMETERS

| Shell Type            | MS Equivalent | Coupling | Termination               |
|-----------------------|---------------|----------|---------------------------|
| Straight plug         | MS3116 / PT06 | Bayonet  | Solder cup, environmental |
| Box mount receptacle  | MS3112 / PT02 | Bayonet  | Solder cup                |
| Wall mount receptacle | MS3110 / PT00 | Bayonet  | Solder cup                |
| Jam-nut receptacle    | MS3114        | Bayonet  | Solder cup                |

### ORDERING CODE REFERENCE

**TW-26482-14-19S**

Tanner, Inc. internal reference number. Contact sales@tannerwire.com for cross-manufacturer equivalents.

### TYPICAL APPLICATIONS

Military and aerospace systems, power generators, engines, off-road and earth-moving equipment, traffic control.