



TANNER, INC. — WIRE & CABLE SPECIALISTS
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WATERPROOF D-SUB

9 / 15 / 25 / 37 Position D-Sub Connector

WATERPROOF CONNECTOR SPECIFICATION SHEET



DWG NO.	SERIES	STANDARD	REV	DATE
TAN-DSUB-001	Waterproof D-Sub	D-Sub standard/high-density · IP67 when mated	A	2026-09-05

GENERAL SPECIFICATIONS

Shell Material	Brass, nickel-plated
Resin Material	PBT
Contact Material	Copper alloy, gold-plated
Waterproof Grade	IP67 (mated) with hood/cap
Termination	Solder cup / PCB (straight or right-angle)
Current per Contact	Up to 5A
Wire Gauge	22–26 AWG (solder cup)
Durability	≥500 mating cycles

PIN CONFIGURATIONS

9-Pos

15-Pos

25-Pos

Pin counts available: Standard: 9, 15, 25, 37 · High-density: 15, 26, 44, 62
Coupling: Waterproof hood + sealing skirt required for full IP67 at the mated interface

ELECTRICAL PARAMETERS

Density	Positions	Current/Contact	Termination
Standard	9 / 15 / 25 / 37	5A	Solder cup, straight/RA PCB
High-Density	15 / 26 / 44 / 62	3A	Solder cup, straight/RA PCB

ORDERING CODE REFERENCE

TW-DSUB-15S-WP

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

TYPICAL APPLICATIONS

Outdoor RS-232/RS-485 instrumentation, remote sensors and data loggers, wash-down industrial equipment.