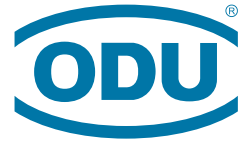


ADVANCED CONNECTOR SOLUTIONS THREADED CONNECTOR TECHNOLOGY



A PERFECT ALLIANCE.



THREADED CONNECTORS

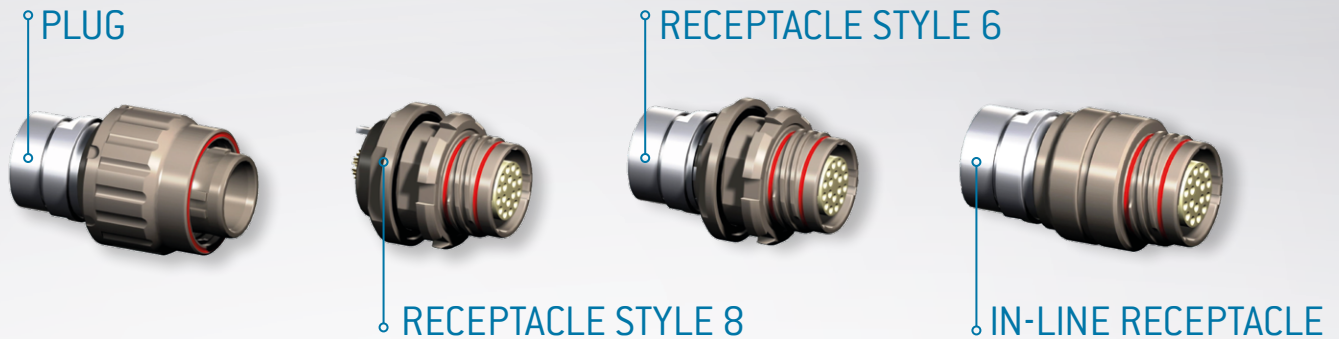
ODU offers a wide variety of robust technologies for applications in harsh environments. ODU's Threaded Connector technologies are especially favored for applications requiring an additional degree of security, or where environmental conditions including temperature, pressure or vibration would be problematic for other interconnect products.

KEY FEATURES AND CUSTOMER BENEFITS





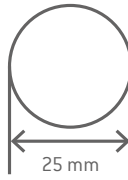





- + Lightweight, small and easy handling
- + Wide temperatures range
- + Various standard inserts available
- + Individual contact configuration:
Signals, low/high voltage transmission, coax/triax, inserts available on request
- + Reliable data transmission and excellent shielding performance
- + System solution – cable assembly and overmolding



ODU THREADED CONNECTOR TECHNOLOGY AT A GLANCE



CONTACT CONFIGURATIONS:

SIZE	LAYOUT VIEWED FROM DIRECTION A	NUMBER OF SOLDER CONTACTS	MAX. CURRENT (AMPS) SINGLE CONTACT LOAD	DWV VOLTAGE* (VAC)	MAX. WIRE SIZE SOLDER CUP	SUITABLE FOR
1.5 		10	5	1200	10X AWG 22	SIGNAL
		19	2	1000	19X AWG 26	SIGNAL
		8	2	1000	19X AWG 26	CAT 5 ¹ GIGABIT ETHERNET ¹
3 		4	20	1200	8X AWG 22	POWER
		5	30	1350	2X AWG 12	POWER
		3	5	1350	3X AWG 22	SIGNAL
		18	7	1200	18X AWG 20	SIGNAL
		26	5	1000	26X AWG 22	SIGNAL

*Consult factory for additional information and options.

¹These ODU specific connectors can transmit common data transmission protocols such as Ethernet and CAT 5, but they are not Ethernet- or CAT-standard connectors.

2 MECHANICAL (COLOR) CODINGS



All dimensions are in mm. Some figures are for illustrative purposes only. Subject to change without notice. Errors and omissions excepted. We reserve the right to change our products and their technical specifications at any time in the interest of technical improvement. This publication supersedes all prior publications.