



شرکت دانش بنیان کارن

KARENCONNECTOR.COM



کانکتورهای استوانه ای زیر آب تا عمق ۱۰۰ متر



YS1 series underwater connectors are used in the underwater machine, connect the electrical signal between the underwater equipments. They use longitudinal seal structure, thread coupling, good performance. easy connect & disconnect. Easy use, Can be worked underwater.

Product ordering

YS 1 - 2 Z J B
 1 2 3 4 5 6

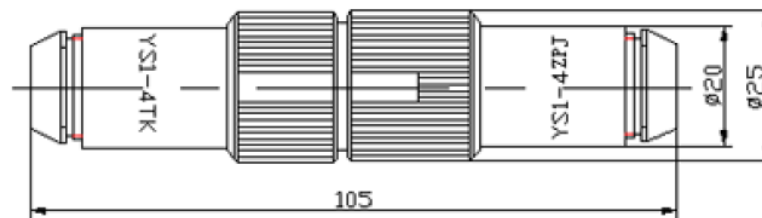
1. Name: YS series under water connectors
2. Series: 1-under water less than 100m
3. Contacts: 2, 3, 4
4. Type: T-Plug, Z-Receptacle
5. Type of contacts: J-Pin, K-Socket
6. Receptacle type: H-Circular glass sealed, B-Circular flange mounting, ZP- cable mouting.

Technical characteristics

Temperature	Depth	Pressure	Vibration	Shock	Endurance
-40° C~ +85° C	≤100m	1MPa	10 [~] 2500Hz, 98m/s ²	392m/s ²	300

Contacts	Current	Voltage	Contact resistance
2	10A	250V	≤5m Ω
3, 4	5A		≤10m Ω

Environment	Voltage proof	Insulation resistance
Normal	1000V	≥1000M Ω
High temperature	-	≥500M Ω
Under water	500V	≥20M Ω



Drawing: T+ZP

