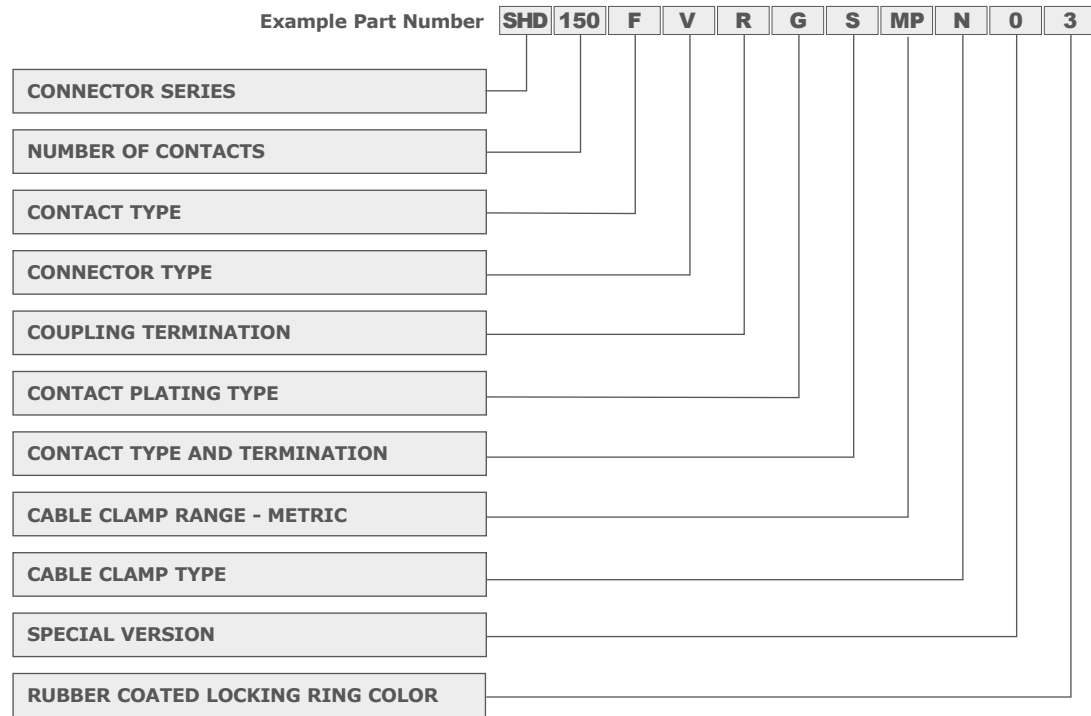


## PART NUMBER EXPLANATION

SHD Series



### Connector Series

**SHD** Series (Inline female - Inline male - Panel female)  
**SVK** Series (Panel male)

### Number of Contacts

**013**  
**019**  
**025**  
**037**  
**054**  
**085**  
**100**  
**150**

### Contact Type

**M** Male  
**F** Female

### Connector Type

**V** Inline  
**P** Panel

### Coupling Termination

- With ramps  
**D** Ergonomic oversized locking ring with stronger roller pins  
**R** Rubber coated locking ring

### Contact plating type

**S** Silver (13, 19, 25, 37, 54, 85 pin)  
**G** Gold (13, 19, 25, 37, 54, 85 pin)  
**N** No contact

### Contact Type and Termination

**C** Spring loaded crimp (13, 19, 25, 37, 54, 85 pin)  
**S** Spring loaded solder (13, 19, 25, 37, 54, 85 pin)  
**P** Spring loaded pcb (13, 19, 25, 37, 54, 85 pin)  
**N** No contact  
**K** Armored crimp contact (13, 19, 25, 37, 54, 72, 85, 100, 101, 150 pin)  
**Z** Armored solder contact (13, 19, 25, 37, 54, 72, 85, 100, 101, 150 pin)

### Cable clamp range - metric

**MH** Thread size M20 x 1.5 | Clamping range 6 - 12mm (13-19 pins)  
**MI** Thread size M20 x 1.5 | Clamping range 10 - 14mm (13-19 pins)  
**MJ** Thread size M25 x 1.5 | Clamping range 6 - 13mm (25 pins)  
**ML** Thread size M25 x 1.5 | Clamping range 13 - 18mm (25 pins)  
**MN** Thread size M32 x 1.5 | Clamping range 7 - 15mm (37-54 pins)  
**MM** Thread size M32 x 1.5 | Clamping range 11 - 21mm (37-54 pins)  
**MO** Thread size M32 x 1.5 | Clamping range 18 - 25mm (37-54 pins)  
**MQ** Thread size M40 x 1.5 | Clamping range 15 - 23mm (85-100-150 pins)  
**MP** Thread size M40 x 1.5 | Clamping range 19 - 28mm (85-100-150 pins)  
**MR** Thread size M40 x 1.5 | Clamping range 22 - 32mm (85-100-150 pins)

### Cable Clamp Type

**N** Normal  
**S** Sprilla flex  
**R** Strain relief (See also Optional Accessories section)

### Special version (upon request)

**T** Inserted solder termination contacts  
**0** Not pre-installed  
**2** Wire section AWG 26÷20 (0,15÷0,6mm<sup>2</sup>)

### Rubber coated locking ring color

**0** Black  (standard)  
**1** Green   
**2** Red   
**3** Yellow   
**4** Blue 

### Optional Accessories (to be ordered separated)

#### Strain Relief

**7ZK20A095B127** M20X1.5 Ø 9.5 to 12.7 mm (.374" to .500")  
**7ZK20A1275B1587** M20X1.5 Ø 12.7 to 15.8 mm (.500" to .625")  
**7ZK25A1275B1587** M25X1.5 Ø 12.7 to 15.8 mm (.500" to .625")  
**7ZK32A127B158** M32X1.5 Ø 12.7 to 15.8 mm (.500" to .625")  
**7ZK32A158B1905** M32X1.5 Ø 15.8 to 19.0 mm (.625" to .750")  
**7ZK32A1905B2222** M32X1.5 Ø 19.0 to 22.2 mm (.750" to .875")  
**7ZK40A1905B2222** M40X1.5 Ø 19.0 to 22.2 mm (.750" to .875")  
**7ZK40A222B254** M40X1.5 Ø 22.2 to 25.4 mm (.875" to 1.000")  
**7ZK40A254B2857** M40X1.5 Ø 25.4 to 28.5 mm (1.000" to 1.125")  
**7ZK40A2857B3175** M40X1.5 Ø 28.5 to 31.7 mm (1.125" to 1.250")