



**NYS323** 7 pole DIN cable connector, male



## **Article Variations**

| Article Name | Details                | Packaging |
|--------------|------------------------|-----------|
| NYS323       | silver plated contacts |           |
| NYS323G      | gold plated contacts   |           |



## **Technical Information**

| Product |        |
|---------|--------|
| Title   | NYS323 |
| Gender  | male   |

| Electrical            |                   |
|-----------------------|-------------------|
| Contact Resistance    | <10 mΩ            |
| Insulation Resistance | >1000 MΩ(Initial) |
| Dielectric Strength   | 500V dc           |
| Rated Voltage         | 50 VAC            |

| Mechanical       |                     |
|------------------|---------------------|
| Insertion Force  | ≤56N                |
| Withdrawal Force | >7.5N               |
| Lifetime         | >1000 Mating Cycles |
| Cable O.D.       | < 6.5 mm            |



| Material    |                |
|-------------|----------------|
| Pin         | Brass          |
| Pin Holder  | PA6+30%GF      |
| Screw       | Steel          |
| Cable Clamp | Steel          |
| Housing     | Zinc           |
| Boot        | PVC            |
| Pin         | Silver Plating |
| Screw       | Nickel Plating |
| Cable Clamp | Nickel Plating |
| Housing     | Nickel Plating |