# D-Size 1 3/8" powerfast Connectivity

# **D-Size 1 3/8" Powerfast Cordset Specifications**

PVC



### Mechanical

Mold material/color: PVC/Black

Housing material/plating:

Standard: Nickel plated brass

Additional options: Anodized aluminum

316 stainless steel

**Environmental protection:** NEMA 1, 3, 4, 6P and

IEC IP67, IP68, IP69K

**Temperature rating:**  $-40 \,^{\circ}\text{C} \text{ to } +90 \,^{\circ}\text{C} \text{ (-40 }^{\circ}\text{F to } +194 \,^{\circ}\text{F)}$ 

## **Electrical**

**Contact material:** Brass or copper with gold plating

Cable jacket material/color:

Standard: TC-ER STOOW PVC/Black

Additional options: TC-ER PVC/Black (/S4000 version)

Ratings: 15-30 Amps, 600 VAC



# **D-Size 1 3/8" Powerfast Receptacle Specifications**

#### Mechanical

Contact carrier material: PVC

Housing material/plating:

Standard: Nickel plated brass

Additional options: Anodized aluminum

316 stainless steel

**Environmental protection:** NEMA 1, 3, 4, 6P and

IEC IP67, IP68, IP69K

**Temperature rating:**  $-40 \,^{\circ}\text{C}$  to  $+105 \,^{\circ}\text{C}$  (-40  $^{\circ}\text{F}$  to  $+221 \,^{\circ}\text{F}$ )

#### **Electrical**

**Contact material:** Brass or copper with gold plating

**Conductor insulation:** PVC

Ratings: 15-30 Amps, 600 VAC



# D-Size 1 3/8" Powerfast Field Wireable Specifications

## Mechanical

Housing material/color: Nylon/Black

Contact carrier material: PVC

Coupling nut material:

Standard: Nickel plated brass

Additional options: Anodized aluminum

316 stainless steel

**Environmental protection:** NEMA 6P and IEC IP67

**Temperature rating:**  $-40 \,^{\circ}\text{C} \text{ to } +90 \,^{\circ}\text{C} \text{ (-40 }^{\circ}\text{F to } +194 \,^{\circ}\text{F)}$ 

## **Electrical**

**Contact material:** Brass or copper with gold plating

Ratings: Up to 30 Amps, 600 VAC

We reserve the right to make technical alterations without prior notice.