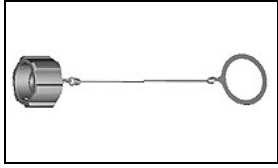![TE connectivity logo]

2008618-1 Product Details

2008618-1

TE Internal Number: 2008618-1

✔ Active

Circular Sealed RJ-45 Connectors and RJ-45 Field Installable Plugs

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Accessory
- Accessory Type = Closure Cap
- Product Style = Circular
- Not Shielded
- Closure Cap Type = Plug Cordset

Documentation & Additional Information	
Product Drawings: • PROTECTIVE COVER KIT INDUSTRIAL ETHERNET CONNECTOR (PDF, English) **Catalog Pages/Data Sheets:** • IP67_METAL_SHELL_ODVA_IE_CONNECTOR (PDF, English) **Product Specifications:** • None Available **Application Specifications:** • Industrial Circular Ethernet Panel-Mount Connector S... (PDF, English) • Industrial Circular Standard Universal Serial Bus (U... (PDF, English) **Instruction Sheets:** • Industrial Circular Standard Universal Serial Bus (U... (PDF, English) • Industrial Circular Ethernet Panel-Mount Connector S... (PDF, English) **CAD Files:** (CAD Format & Compression Information) • 2D Drawing (DXF, Version A) • 3D Model (IGES, Version A) • 3D Model (STEP, Version A)	**Additional Information:** • Product Line Information **Related Products:** • Tooling

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| Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: • Product Type = Accessory • Accessory Type = Closure Cap • Product Style = Circular • Closure Cap Type = Plug Cordset • Grade = Industrial Ethernet • Coupling Nut Material = Zinc **Mechanical Attachment:** • Lanyard = With **Electrical Characteristics:** • Shielded = No	**Termination Features:** • Interface Type = Open Device-Net Vendors Association (ODVA) **Dimensions:** • Lanyard Length (mm [in]) = 127.00 [5.000] **Body Features:** • O-Ring Material = Silicone Rubber **Industry Standards:** • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Reflow solder capable to 245°C, Reflow solder capable to 260°C • RoHS/ELV Compliance History = Always was RoHS compliant

LOC	DIST
–	–

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REVISED PER ECR 10-016780	16AUG10	JR	SM

35.0

127
140

27.5
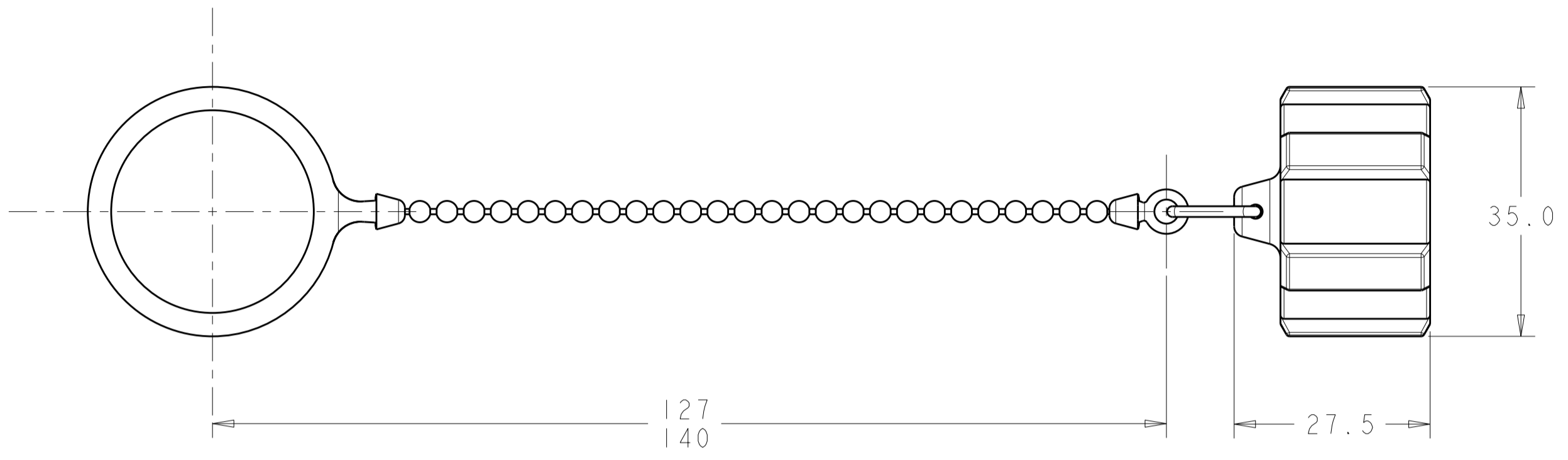
CHAIN ASSEMBLY
STAINLESS STELL
Ø3.0 BALL CHAIN

INTERFACIAL SEAL
ELASTOMER (ORANGE)

COVER, COUPLING RING
ZINC, TRIVALENT CHROMATE
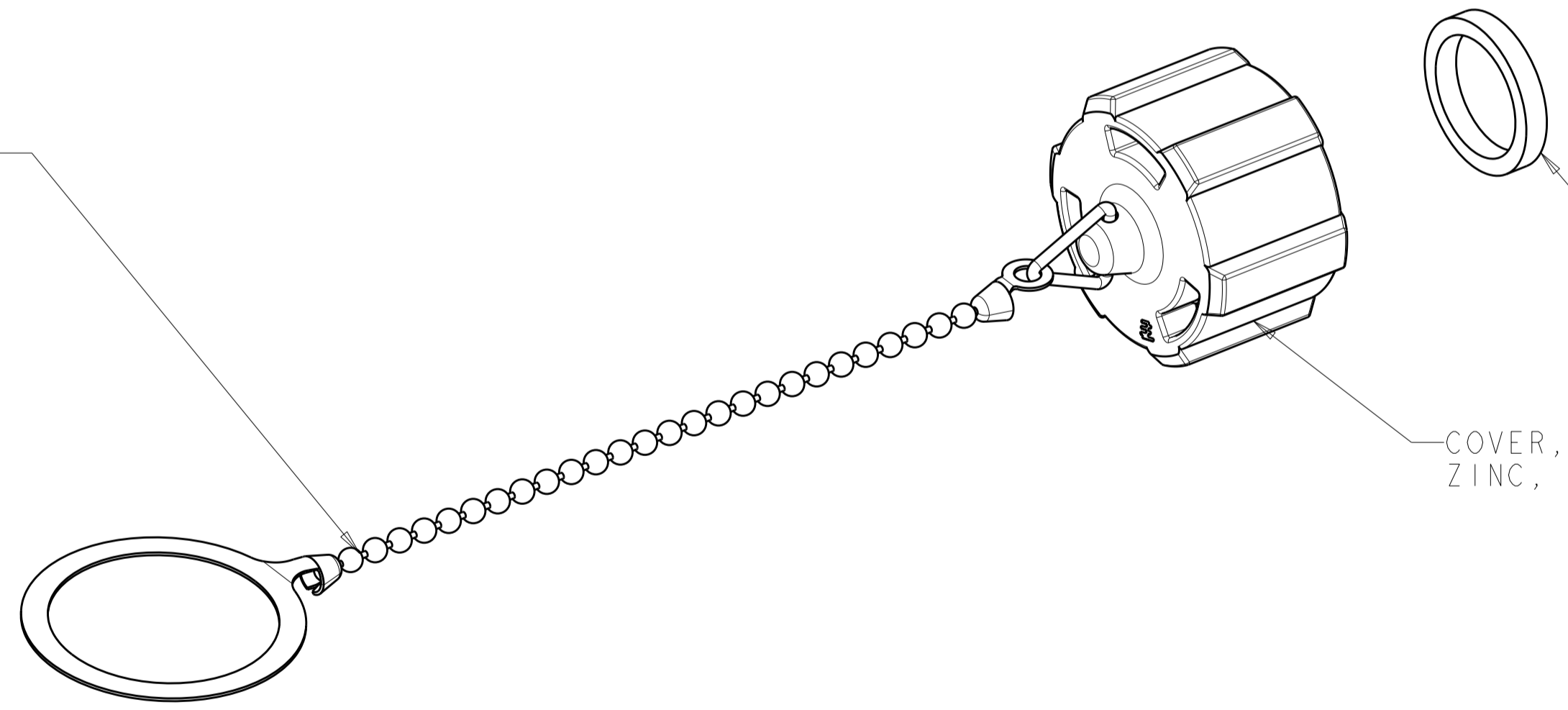
PROTECTIVE COVER W/O CHAIN	2008618-2
PROTECTIVE COVER KIT	2008618-1
DESCRIPTION	PART NUMBER

DWN	24OCT2008
ARJUN	
CHK	–
APVD	–

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

DIMENSIONS:
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±0.5
2 PLC	±0.13
3 PLC	±-
4 PLC	±-
ANGLES	±-

MATERIAL
–

FINISH
–

PRODUCT SPEC
–

APPLICATION SPEC
–

WEIGHT
–

NAME
PROTECTIVE COVER KIT
INDUSTRIAL ETHERNET CONNECTOR
–

SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO
A2	00779	C-2008618		–

CUSTOMER DRAWING

| SCALE | 3:2 | SHEET | 1 OF 1 | REV | A2 |