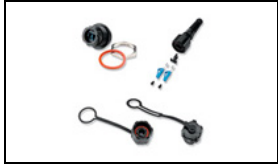# 1828740-1 Product Details

1828740-1

TE Internal Number: 1828740-1

✔ Active

LC Connectors and Adapters

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

Product Highlights:

- Connector
- Color = Black
- Region = EMEA, Australia/New Zealand
- RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process

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Documentation & Additional Information

Product Drawings:
- ASSEMBLY, PROTECTIVE CAP, PLUG, SEALED INDUSTRIAL LC (PDF, English)

Catalog Pages/Data Sheets:
- Fiber Optic Catalog - Fiber Optic Products (PDF, English)
- Rugged Fiber Optic Products (PDF, English)
- INDUSTRIAL_ETHERNET_PRODUCTS (PDF, English)
- PCB_MOUNT_IP67_ODVA CONNECTORS (PDF, English)
- IP67_COMMON_CORE_CONNECTOR (PDF, English)
- iNDUSTRIAL_ETHERNET_CABLE_ASSEMBLIES (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 B)
- 3D Model (IGES, Version B)
- 3D Model (STEP, Version B)

Related Products:
- Tooling

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Connector
- Color = Black

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Operation/Application:
- SECURE = No

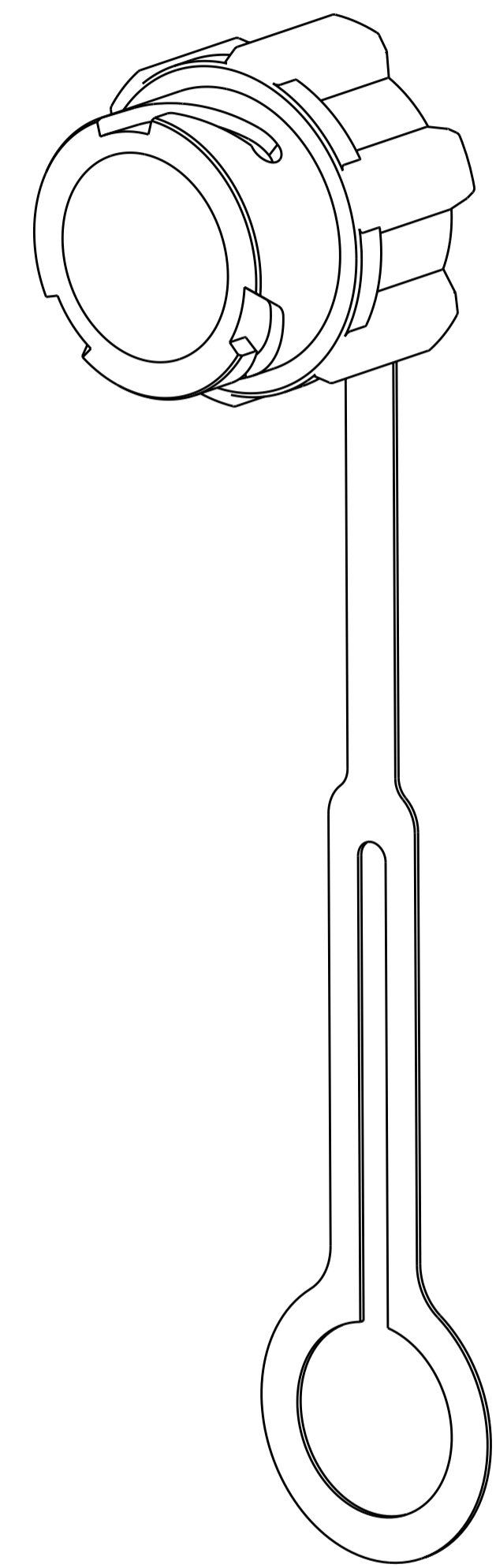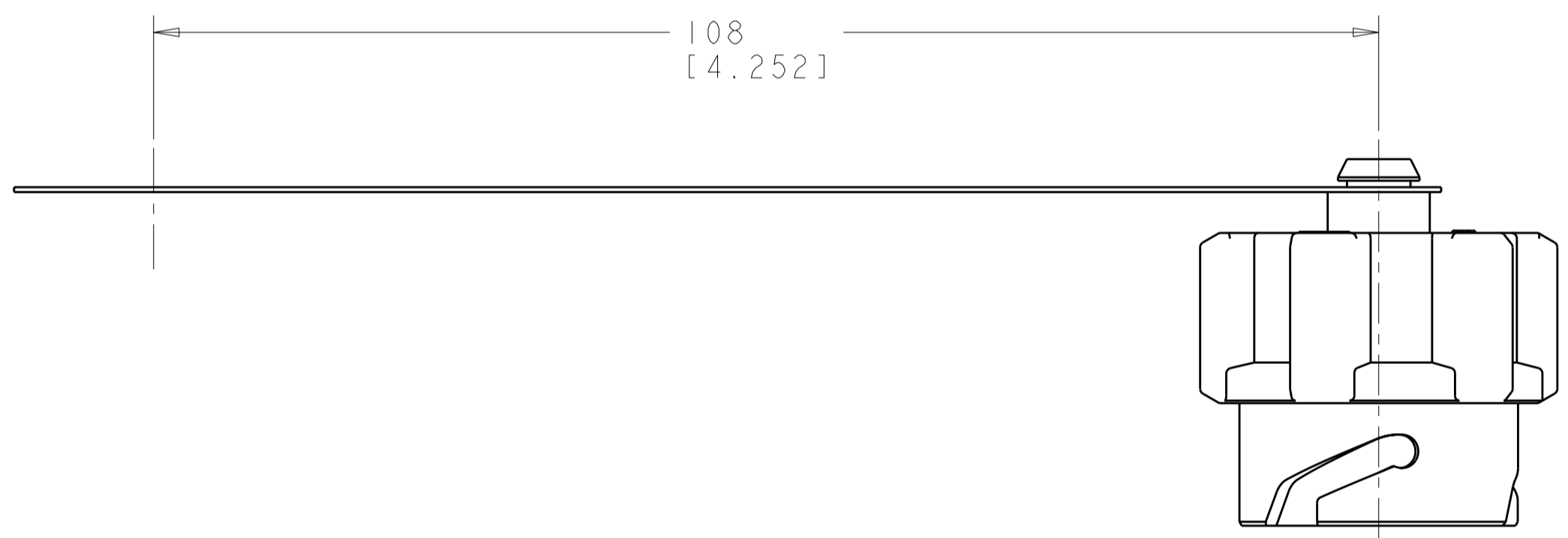**Product Availability:**
- Region = EMEA, Australia/New Zealand

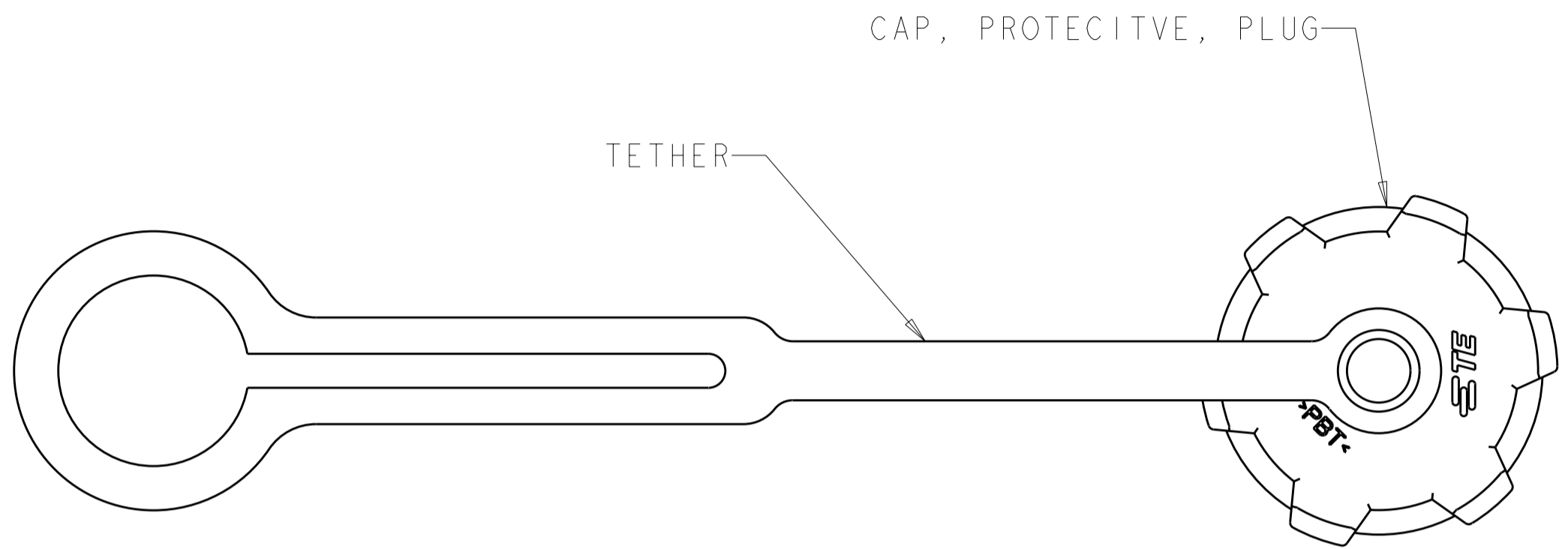**Other:**
- Brand = AMP
- Comment = ODVA Connector. Qualified to Telcordia GR-326 and TIA/EIA 568B.3

LOC	DIST	REVISIONS					
CE	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	ECR-10-018751	19NOV2010	BB	SM

⚠ MATERIAL:
CAP: PBT, COLOR: BLACK *
TETHER: PC, COLOR: BLACK *

* UL 94 V-O RATED AT QUALIFIED THICKNESS.

CAP, PROTECITVE, PLUG

TETHER

108
[4.252]

1828740-1

PART NO

DWN	D ERDMAN	21JUL2005
CHK	M GURRERI	21JUL2005
APVD	D BAECHTLE	21JUL2005

≡TE   TE Connectivity

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
	0 PLC	±-
	1 PLC	±-
	2 PLC	±-
	3 PLC	±-
	4 PLC	±-
	ANGLES	±-

PRODUCT SPEC
-

APPLICATION SPEC
-

NAME
ASSEMBLY, PROTECTIVE CAP, PLUG,
SEALED INDUSTRIAL LC
-

MATERIAL - FINISH - WEIGHT -

SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO
A2	00779	C-1828740		-

CUSTOMER DRAWING

SCALE 2:1	SHEET	OF	REV B