TE connectivity

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794277-1 Product Details

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794277-1

TE Internal Number: 794277-1

✔ Active

View 3D PDF

.250" Centerline, 600 V, 19 - 36 A max

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Universal MATE-N-LOK Product Line
- Wire-to-Wire
- Accessory
- Accessory Type = Interface Seal
- Glow Wire Rating = Standard Part - Not Glow Wire

View all Features

Quick Links
- Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

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Documentation & Additional Information

Product Drawings:
- INTERFACE SEAL,9 CIRCUIT, UNIVERSAL MATE-N-LOK (PDF, English)

Catalog Pages/Data Sheets:
- 2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1 (PDF, English)
- SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- MATE-N-LOK Sealed Universal Connectors (PDF, English)

Instruction Sheets:
- Universal MATE-N-LOK Splash Proof Seals (PDF, English)

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version D)
- 3D Model (IGES, Version D)
- 3D Model (STEP, Version D)

Additional Information:
- Product Line Information

Additional Product Images:
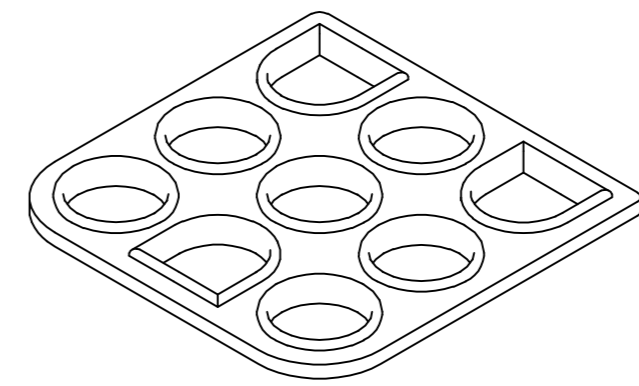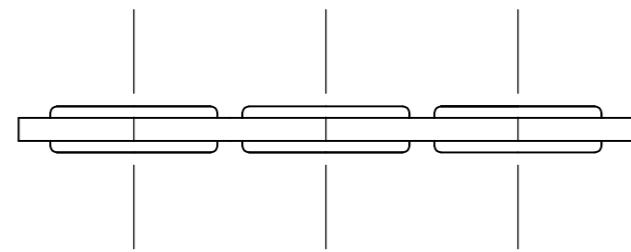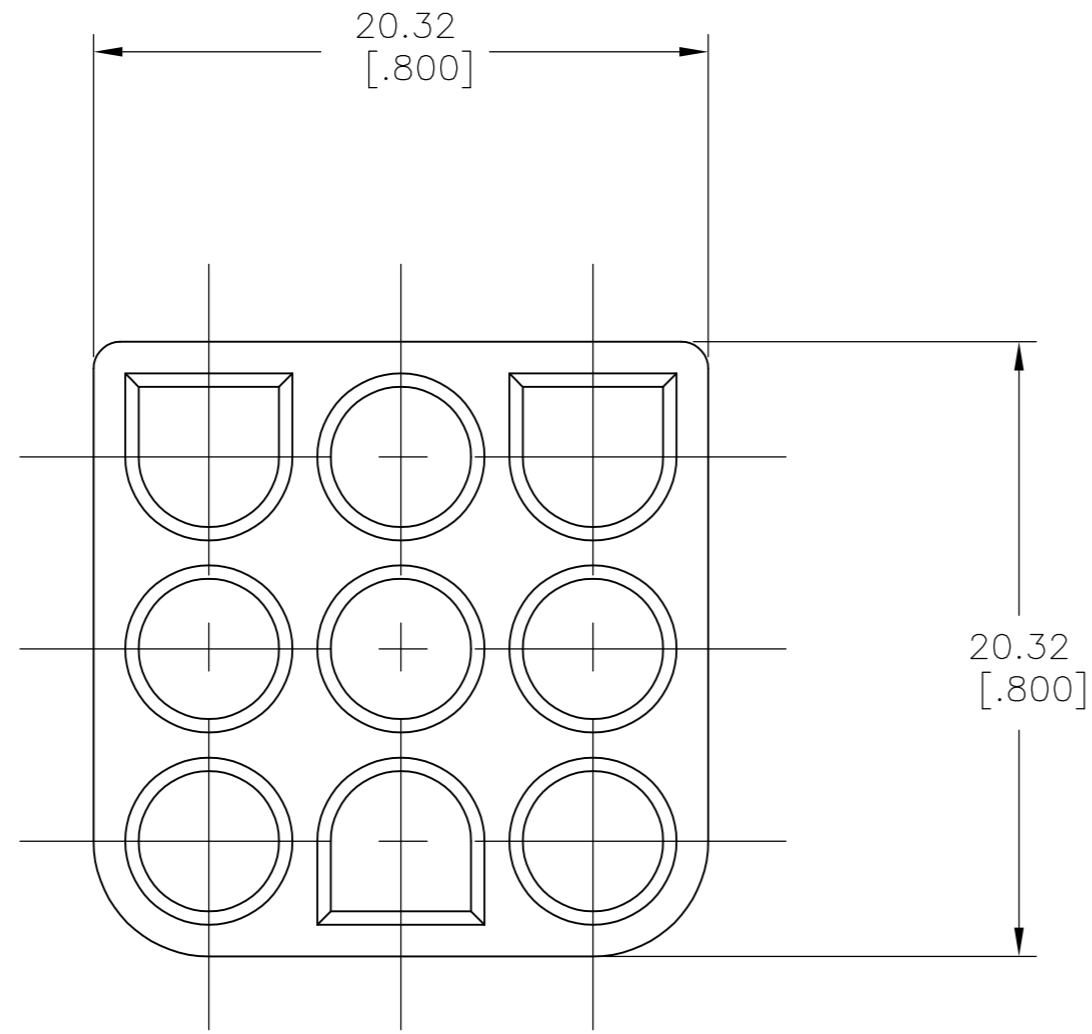- Schematic

Related Products:
- Tooling

List all Documents

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

Product Type Features:
- Product Line = Universal MATE-N-LOK
- Product Type = Accessory
- Accessory Type = Interface Seal
- Accessory Color = Blue
- Sealed = No

Body Features:
- Row-to-Row Spacing (mm [in]) = 6.35 [0.250]

Contact Features:
- Contact Layout = Matrix
- Multiple Contact Types = Without

Housing Features:
- Centerline (mm [in]) = 6.35 [0.2499]
- Housing Material = Silicone

Configuration Features:
- Number of Positions = 9

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

Conditions for Usage:
- Glow Wire Rating = Standard Part - Not Glow Wire
- For Use With = Universal MATE-N-LOK Sealed Connectors

Operation/Application:
- Application Use = Wire-to-Wire

Packaging Features:
- Packaging Method = Bag
- Packaging Quantity = 500

Other:
- Brand = AMP

Corporate Information   **Quick Links**   **Customer Support**

LOC	DIST		REVISIONS				
CM	53	P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	REVISED PER ECR-12-011218	08OCT12	KH	TM

⚠1 MATERIAL: SELF LUBRICATING SILICON RUBBER
COLOR: BLUE

2 DIMENSIONS IN BRACKETS ARE IN INCHES.

20.32
[.800]

20.32
[.800]

3-DIMENSIONAL MODEL
NTS

794277

794277-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	B. LEWIS	3-25-97
CHK	R. SWING	3-25-97
APVD	D. SELF	3-25-97

≣TE TE Connectivity

| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: |
| mm [INCHES] | |

0 PLC	± –
1 PLC	± –
2 PLC	± 0.38[.015]
3 PLC	± –
4 PLC	± –
ANGLES	± 0'30'

PRODUCT SPEC
—
APPLICATION SPEC
—

NAME
INTERFACE SEAL,9 CIRCUIT,
UNIVERSAL MATE-N-LOK™
—

| SIZE | CAGE CODE | DRAWING NO | | RESTRICTED TO |
| A2 | 00779 | C-794277 | | — |

MATERIAL ⚠1   FINISH —

WEIGHT —

CUSTOMER DRAWING

| SCALE 4:1 | SHEET 1 of 1 | REV C |