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| AEROSPACE INFORMATION REPORT | AIR1351™ | REV. K |
| | Issued | 1974-08 |
| | Revised | 2022-06 |
| Superseding AIR1351J | | |
| (R) Manufacturers' Identification of Aerospace Electrical and Electronic Wiring Devices and Accessories | | |

RATIONALE

Revision required to add additional manufacturer symbols.

1. SCOPE

This SAE Aerospace Information Report (AIR) covers the general requirements for, and the listing of, manufacturers' identification markings, names, symbols or trademarks, and CAGE codes that appear on electrical and electronic wiring devices and accessories as required by individual product specifications. Supplier markings from previous submitted listings are maintained for component traceability.

1.1 Purpose

This document provides users of electrical/electronic wiring devices means of identifying the manufacturer by use of distinct marking of the device.

2. APPLICABLE DOCUMENTS

There are no referenced publications specified herein.

3. REQUIREMENTS

3.1 Usage

To be considered for listing, the manufacturer will provide evidence that the identification is currently being used to identify a product approved to a military specification or industry standard.

3.2 Location

Manufacturers' identification will be located as specified in the applicable product specification. If location is not specified, the identification will be marked in an area visible without disassembly of the device.

3.3 Method

Marking method of the device is at the manufacturer's option unless specified herein, AIR1351, or in the product specification. Standard methods such as metal impression, etching, laser, molded-in, and ink markings are acceptable. Other methods shall meet the permanency requirements of the applicable specification. Ink markings of fiber optic termini are not approved.

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SAE WEB ADDRESS:

For more information on this standard, visit
<https://www.sae.org/standards/content/AIR1351K/>

3.4 Legibility

Manufacturer's identification will be legible under 4X maximum magnification.

4. LISTING

4.1 Application

An application for listing, changing, or deleting manufacturer's identification is provided as Appendix A. Identification markings will be of suitable size and clarity for reproduction into this document. The use of Appendix A is authorized by SAE.

4.2 Manufacturer's Identification

Tables 1 and 2 list the manufacturer's identifications by CAGE code and manufacturer's name respectively. CAGE codes in Table 1 are listed in numeric-alpha order starting with zero. Manufacturer's names in Table 2 are listed alphabetically, and possibly multiple times, where the manufacturer's name has changed. Information is listed as requested and accepted as meeting the requirements for inclusion in this document after reviewing the information supplied and applicable information in the CAGE code website. Specific design is at the discretion of the applicant and is not part of the acceptance criteria for this document.

Information for the manufacturers listed herein, including addresses, phone, and fax information, may be obtained from the CAGE code website, <http://cage.dla.mil>, as well as information on how to request a new CAGE code or revise an existing one.

4.3 Recertification

Listed manufacturers are required to respond to a recertification upon committee request. Failure to respond may result in removal from this document.

5. MANUFACTURER'S SYMBOLS

Symbols are not drawn to scale.

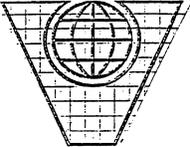
6. NOTES

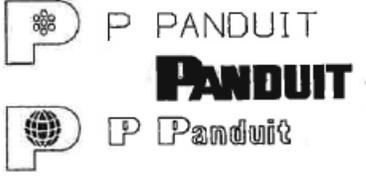
6.1 Listing of manufacturers and value-added distributor's identification letters, symbols, and other marks herein is not to be construed as approval by SAE or its members. SAE does not approve or disapprove such markings. Some of the markings by different manufacturers as shown herein are, in fact, considered to be too similar and/or complex for reduction. Manufacturers, when choosing markings, are encouraged to utilize identification that is significant, distinctive, permanent, and easily identifiable. This document is intended to list only permanent markings used on actual components.

6.2 Revision Indicator

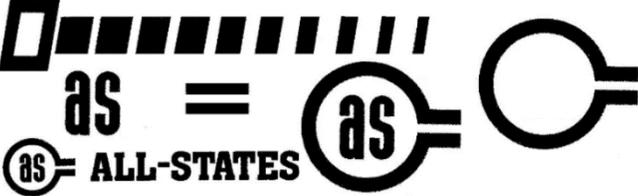
A change bar (l) located in the left margin is for the convenience of the user in locating areas where technical revisions, not editorial changes, have been made to the previous issue of this document. An (R) symbol to the left of the document title indicates a complete revision of the document, including technical revisions. Change bars and (R) are not used in original publications, nor in documents that contain editorial changes only.

Table 1 - Manufacturers' symbols listed by CAGE code

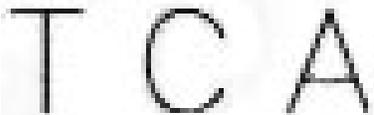
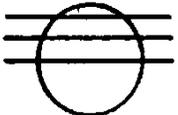
| CAGE CODE | MANUFACTURER NAME | TABLE 1 - PRODUCT SYMBOLS |
|-----------|--|--|
| 00779 | TE Connectivity Corporation Formerly Tyco Electronics Corporation & Amp Inc. (was Amp) |     |
| 03296 | Nylon Molding Corp. |    |
| 03RL1 | Advanced Cable Ties, Inc. ACT Fastening Solutions |   |
| 05041 | DCX CHOL Enterprises, Inc. Masterite Div. DCX - Choi Enterprise Masterite |  |
| 05574 | Viking Electronics, Inc. Viking Now Cooper Interconnect Inc |   |
| 06090 | TE Connectivity Corporation Raychem product Division Formerly Tyco Electronics Corporation Raychem Product Division Redwood City, CA |     |
| 06324 | Glenair, Inc. |    |

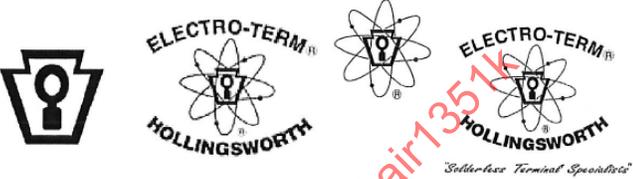
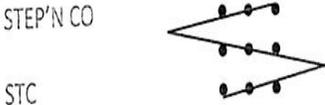
| CAGE CODE | MANUFACTURER NAME | TABLE 1 - PRODUCT SYMBOLS |
|-----------|--|--|
| 06383 | Panduit Corp. Panduit |  |
| 06915 | Richco Co. |  |
| 07418 | Joslyn Sunbank Company, LLC. |  |
| 076Z5 | Roberts Technologies, Inc. |  |
| 0AEZ1 | Phoenix Interconnect |  |
| 0BA72 | Precision Technology and Manufacturing, Inc. |  |
| 0BW78 | J-TECH |  |
| 0CEP2 | Aurora Optics, Inc. |  |
| 0G3R1 | Compaero, Inc. |  |

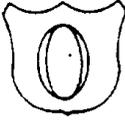
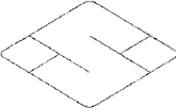
| CAGE CODE | MANUFACTURER NAME | TABLE 1 - PRODUCT SYMBOLS |
|-----------------|--|--|
| 0J4E7 | Array Connector Corp. | ACC |
| 0JY08 | Circular Connector, Inc. |  |
| 0KFH4 <u>7/</u> | ITT Industries, Inc. ITT Cannon Div <u>1/</u> |  |
| 0NG79 | CPN/Denelex Group, Inc. |  |
| 11139 | TE Connectivity Corporation Deutsch Products Formerly Tyco Electronics Corporation Deutsch Aerospace Operations |  |
| 11851 | Daniels Manufacturing Corporation |  |
| 14283 <u>5/</u> | Aerospace/Matrix | M, MTX |
| 16956 | Avery Dennison Corporation |  |
| 19724 | Teledyne Ansonia, Solderless Connector Div. Teledyne, Inc. Company | P, P-C P, P-C |

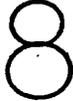
| CAGE CODE | MANUFACTURER NAME | TABLE 1 - PRODUCT SYMBOLS |
|-----------|--|--|
| 1DJ61 | Heilind Mil-Aero LLC Interstate Connecting Components |  |
| 1E559 | Air Electro, Inc. Air Electro Supply |  AEI  AE |
| 1HVU5 | Ace and Company, Inc. Stran Technologies |  |
| 1JX75 | Sumitomo Electric Interconnect Products, Inc. |  |
| 1NJK8 | Burndy, LLC. |  |
| 1R6R9 | Corsair Electrical Connectors, Inc. |   CEC  |
| 1WBB1 | Bay State Cable Ties, LLC. |  |
| 24805 | ESC Technologies, Inc. |   ESC   |
| 26863 | All-States, Inc. |  |
| 27456 | DCX CHOL Enterprises, Inc. |  |

| CAGE CODE | MANUFACTURER NAME | TABLE 1 - PRODUCT SYMBOLS |
|-----------|---|--|
| | Teletronics Division of DCX-Choi Enterprise Teletronics | |
| 28198 | Positronic Industries, Inc. | <p style="text-align: center;">POSITRONIC</p> <p style="text-align: center;">— + P+</p> |
| 2B618 | Spacecraft Components Corp. |  |
| 30463 4/ | DCX-CHOL Enterprise, Inc. Elecsys Division of DCX-CHOL Elecsys (Trans Technology Electronics & T. J. Electronics) | <p style="text-align: center;">E</p> <p style="text-align: center;">T·TE TE TE</p> <p style="text-align: center;">JE , J , TJE , j</p> |
| 31461 | Electro Adapter, Inc. |  <p style="text-align: right;">EAI</p> |
| 3FXU2 | United Electronic Corporation |  <p style="text-align: right;">\$</p> |
| 49367 | Amphenol Aerospace Amphenol Aerospace Industrial Amphenol Aerospace/Pyle National |  <p style="text-align: right;">A</p> |
| 4AAF5 | American Connector, LLC. |  |

| CAGE CODE | MANUFACTURER NAME | TABLE 1 - PRODUCT SYMBOLS |
|--|---|--|
| 4K9R2 | XiOptics Corporation |  |
| 53421 | Hellermann Tyton Corporation |  |
| 53669 Cage code now used by APTIV Service, ILLC | Delphi Connection Systems, LLC. Delphi Connection Systems (was Hughes Connecting Devices Division) |  |
| 55104 | Tri-Star Electronics International, Inc. Carlisle Interconnect Technologies |  |
| 56501 <u>3/</u> | Thomas & Betts Corporation |  |
| 58164 | Astro Tool Corp. |  |
| 58982 | Amphenol PCD, Inc. (previously Precision Connector Designs, Inc.) |  |
| 59976 | Aero-Electric Connector, Inc. Aero-Electric Connector |  |
| 5N063 | Koehlke Components, Inc. | ACC 5N063 |

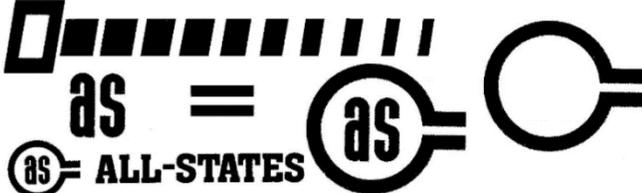
| CAGE CODE | MANUFACTURER NAME | TABLE 1 - PRODUCT SYMBOLS |
|-----------|---|--|
| 5TNN6 | Rennsteig Tool, Inc. |  |
| 60461 | Contact Service Tools, Inc. |  |
| 60592 | Electro-Term, Inc. Electro-Term/Hollingsworth |  |
| 64600 | G&H Technology, Inc. Now Cooper Interconnect, Inc. |  |
| 67720 | Cristek Interconnects, Inc. Cristek |  |
| 6NM35 | Step'n Components |  |
| 70958 | Bergen Cable Technology, LLC. |  |
| 71785 | Cinch Connectors, Inc. |  |
| 75037 | Minnesota Mining & Manufacturing Co. 3M Company |  |

| CAGE CODE | MANUFACTURER NAME | TABLE 1 - PRODUCT SYMBOLS |
|-----------|---|---|
| 77820 | Amphenol Corporation Amphenol Aerospace Industrial Amphenol Aerospace |  |
| 79PH1 | Ella Engineering, Inc. |  |
| 7J603 | Nelco Products |  |
| 81312 | Winchester Electronics Corp Kings Connectors |  |
| 81872 | Olympic Plastics Co. Subsidiary of International Diamond Corp. |  |
| 82647 | Sensata Technologies, Inc. Sensata Attleboro (Formerly Texas Instruments Connector Systems) |  |
| 95238 | Winchester Electronics Corporation Continental Connector |  |
| 98410 | Molex-ETC, Inc. Sub of Molex, Inc. |  |
| A9759 | Sapiselco SRL |  |

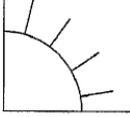
| CAGE CODE | MANUFACTURER NAME | TABLE 1 - PRODUCT SYMBOLS |
|------------------|---|---|
| F0225 <u>2</u> / | Souriau SAS |    |
| F0987 | Radiall SA Division Multicontacts |  |
| SF116 | Amphenol Interconnect India Pvt. Ltd. Amphenol |    |
| SH369 | Preci-Dip SA |   |

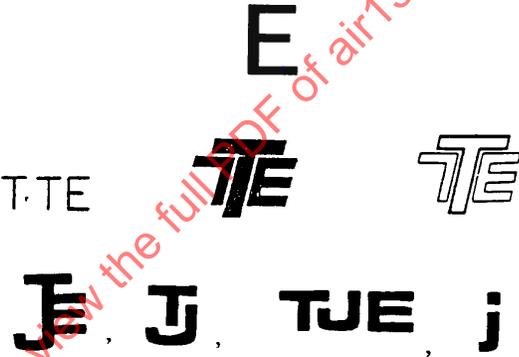
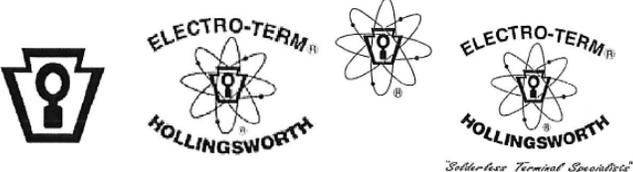
- 1/ Other ITT Cannon CAGE codes 71468 (ITT Corporation, ITT Cannon), 08718 (ITT Cannon Electric Phoenix Div.) (which has been cancelled and replaced by 71468), 17549 (ITT Cannon (Ontario)) (Obsolete), 66699 (ITT Industries, Inc., ITT Cannon Div.).
- 2/ Other Souriau CAGE codes - 09922 (Souriau USA), F0323 (Sagem Souriau Systemes).
- 3/ CAGE code 59730 cancelled and replaced by CAGE code 56301.
- 4/ Alternate codes 28680, 33483.
- 5/ CAGE code 14283 is shown at the CAGE code for Amphenol Optimize Manufacturing Co. and Amphenol Aerospace/Matrix.
- 6/ Cancelled/replaced by CAGE code SB794.

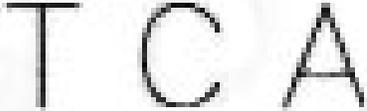
Table 2 - Manufacturers' symbols listed by manufacturer name

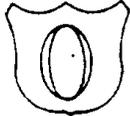
| MANUFACTURER NAME | CAGE CODE | TABLE 2 - PRODUCT SYMBOLS |
|--|-----------|--|
| ABB Installation Products Inc Formerly Thomas & Betts Corporation | 56501 3/ |  |
| Ace and Company, Inc. Stran Technologies | 1HVU5 |  |
| Advanced Cable Ties, Inc. ACT Fastening Solutions | 03RL1 |  |
| Aero-Electric Connector, Inc. Aero-Electric Connector | 59976 |  |
| Aerospace/Matrix | 14283 5/ |  |
| Air Electro, Inc. Air Electro Supply | 1E559 |  |
| All-States, Inc. | 26863 |  |
| American Connector, LLC | 4AAF5 |  |
| Amphenol Aerospace Formerly Amphenol | 49367 |  |

| MANUFACTURER NAME | CAGE CODE | TABLE 2 - PRODUCT SYMBOLS |
|---|-----------|--|
| Aerospace Industrial & Amphenol Aerospace/Pyle National | | |
| Amphenol Corporation Amphenol Aerospace Industrial Amphenol Aerospace | 77820 |  |
| Amphenol Interconnect India Pvt. Ltd. Amphenol | SF116 |  |
| Amphenol PCD, Inc. (previously Precision Connector Designs, Inc.) | 58982 |  |
| Array Connector Corp. | 0J4E7 |  |
| Astro Tool Corp. | 58164 |  |
| Aurora Optics, Inc. | 0CEP2 |  |
| Avery Dennison Corporation | 16956 |  |

| MANUFACTURER NAME | CAGE CODE | TABLE 2 - PRODUCT SYMBOLS |
|--|-----------|--|
| Bergen Cable Technology, LLC. | 70958 | <p style="text-align: center;">BCT01</p> <p style="text-align: center;">BCT</p> |
| Burndy, LLC. | 1NJK8 |  |
| Cinch Connectors, Inc. | 71785 | <p style="text-align: center;">C N</p> |
| Circular Connector, Inc. | 0JY08 |  |
| Compaero, Inc. | 0G3R1 |  |
| Contact Service Tools, Inc. | 60461 |  |
| Corsair Electrical Connectors, Inc. | 1R6R9 |  |
| CPN/Denelex Group, Inc. | 0NG79 |  |
| Cristek Interconnects, Inc. Cristek | 67720 |  |

| MANUFACTURER NAME | CAGE CODE | TABLE 2 - PRODUCT SYMBOLS |
|---|---|---|
| Daniels Manufacturing Corporation | 11851 |  |
| DCX CHOL Enterprises, Inc. Teletronics Division of DCX- Choi Enterprise Teletronics | 27456 |  |
| DCX-CHOL Enterprise, Inc. Elecsys Division of DCX-CHOL Elecsys (Trans Technology Electronics & T. J. Electronics) | 30463 4/ |  |
| DCX CHOL Enterprises, Inc. Masterite Div. DCX -Choi Enterprise Masterite | 05041 |  |
| 53669 Cage code now used by APTIV Service, ILLC | Delphi Connection Systems, LLC. Delphi Connection Systems (was Hughes Connecting Devices Division) |  |
| Electro-Term, Inc. Electro-Term/Hollingsworth | 60592 |  <p style="text-align: right;"><i>"Solderless Terminal Specialists"</i></p> |

| MANUFACTURER NAME | CAGE CODE | TABLE 2 - PRODUCT SYMBOLS |
|---|-----------|--|
| Ella Engineering, Inc. | 79PH1 |  |
| ESC Technologies, Inc. | 24805 |  |
| G&H Technology, Inc. Now Cooper Interconnect, Inc. | 64600 | G & H TECH GH |
| Glenair, Inc. | 06324 |  |
| Heilind Mil-Aero LLC Interstate Connecting Components | 1DJ61 |  |
| HellermannTyton Corporation | 53421 |  |
| ITT Industries, Inc. ITT Cannon Div 1/ | 0KFH4 6/ |  |
| Joslyn Sunbank Company, LLC. | 07418 |  |
| J-TECH | 0BW78 |  |
| Koehlke Components, Inc. | 5N063 | ACC 5N063 |

| MANUFACTURER NAME | CAGE CODE | TABLE 2 - PRODUCT SYMBOLS |
|--|-----------|---|
| LEX TM3 Formerly United Electronic Corporation | 7GFW9 |    |
| Minnesota Mining & Manufacturing Co. 3M Company | 75037 |   |
| Molex-ETC, Inc. Sub of Molex, Inc. | 98410 |     |
| Nelco Products | 7J603 |  |
| Nylon Molding Corp. | 03296 |    |
| Olympic Plastics Co. Subsidiary of International Diamond Corp. | 81872 |  |
| Panduit Corp. Panduit | 06383 |      |
| Phoenix Interconnect | 0AEZ1 |   |
| Positronic Industries, Inc. | 28198 |     |