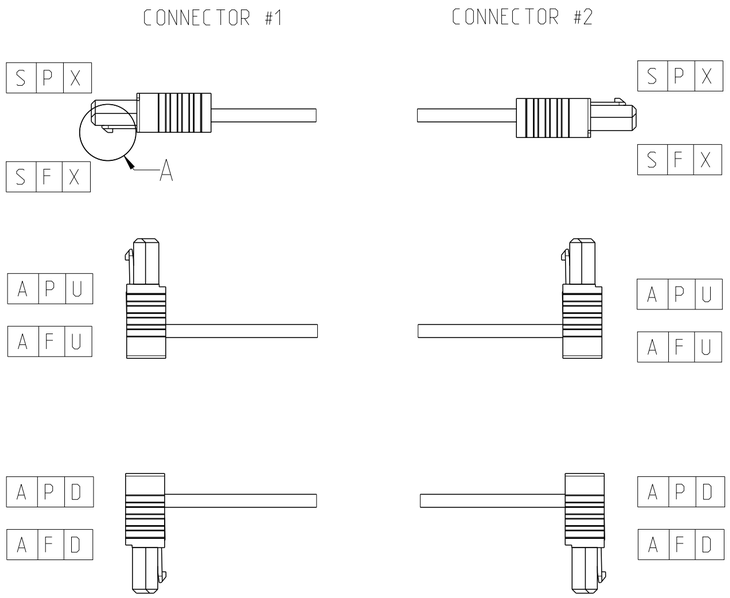
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| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | 1 | TE MIGRATION | 02JUN2023 | ADMIN | - |
| | A | STATUS CHANGE AND REVISION CORRECTION | 07MAY2026 | PG | MB |

## ATTACHMENT, CONNECTOR CODING & LOCKING SPECIFICATION




**P**OSITIVE LOCK
UNLOCKABLE ONLY WITH TOOL

P

DETAIL A
SCALE 8:1

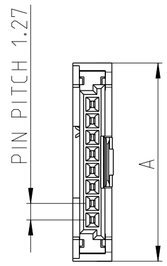



F

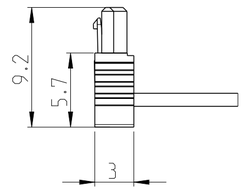
**F**RICTION LOCK
UNLOCKABLE WITHOUT TOOL

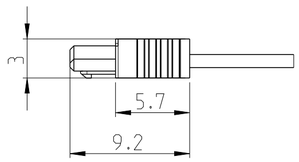
NOTE: PLEASE CONSIDER THE CORRECT ORIENTATION OF THE LOCKING LATCH IN ALL VIEWS

## CONNECTOR TYPICAL DIMENSION

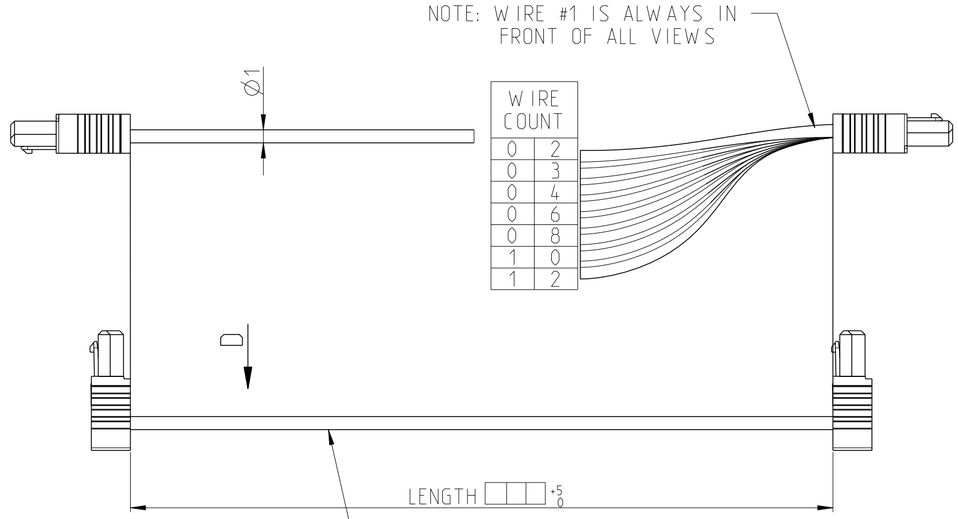



| NO. OF PIN | DIM A |
|---|---|
| 2 | 7.62 |
| 3 | 8.89 |
| 4 | 10.16 |
| 6 | 12.7 |
| 8 | 15.24 |
| 10 | 17.78 |
| 12 | 20.32 |

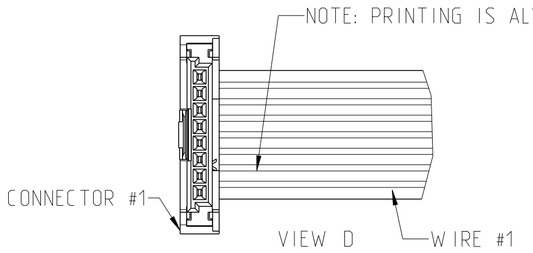



## WIRE COUNTING & RIBBON CABLE SPECIFICATION




| WIRE COUNT |
|---|
| 02 |
| 03 |
| 04 |
| 06 |
| 08 |
| 10 |
| 12 |




| CABLE TYPE | | | | DRAWING # |
|---|---|---|---|---|
| H | T | | HIGH-TEMPERATURE | 244891-E |
| P | V | C | PVC | 254000-E |
| H | F | | HALOGEN-FREE | 254240-E |

## PRODUCT CODE

IDCCS SRC 1.27_ [ ][ ] - [ ][ ][ ] - [ ][ ][ ] - [ ][ ][ ] - [ ][ ][ ]

- [ ][ ] WIRE COUNT
- [ ][ ][ ] CONNECTOR #1
- [ ][ ][ ] CONNECTOR #2
- [ ][ ][ ] LENGTH
- [ ][ ][ ] CABLE TYPE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ISO 8015
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL -
FINISH -

DWN KLAUS 08SEP2006
CHK ADMIN 05APR2023
APVD OBERSCHELP 29JUN2023
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME MINIBRIDGE FLAT CABLE ASSEMBLIES ALL COMBINATIONS

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A2 | 00779 | C-839000-E | - |

CUSTOMER DRAWING | SCALE 3:1 | SHEET 1 OF 2 | REV A



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| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | - | SEE SHEET 1 | - | - | - |

# CONNECTOR PART NUMBER TO CONNECTOR CODING CROSSREFERENCE

| WIRE COUNT | PART NO CABLE CONNECTOR | CONNECTOR CODING | |
|---|---|---|---|
| | | CONNECTOR #1 | CONNECTOR #2 |
| 2 | 224393-E | AFU/AFD | AFU/AFD |
| 2 | 214015-E | APU/APD | APU/APD |
| 2 | 224397-E | SFX | SFX |
| 2 | 214157-E | SPX | SPX |
| 3 | 234452-E | AFU/AFD | AFU/AFD |
| 3 | 234451-E | APU/APD | APU/APD |
| 3 | 234459-E | SFX | SFX |
| 3 | 234458-E | SPX | SPX |
| 4 | 224394-E | AFU/AFD | AFU/AFD |
| 4 | 214025-E | APU/APD | APU/APD |
| 4 | 224398-E | SFX | SFX |
| 4 | 214049-E | SPX | SPX |
| 6 | 224395-E | AFU/AFD | AFU/AFD |
| 6 | 214038-E | APU/APD | APU/APD |
| 6 | 224399-E | SFX | SFX |
| 6 | 214158-E | SPX | SPX |
| 8 | 224396-E | AFU/AFD | AFU/AFD |
| 8 | 214039-E | APU/APD | APU/APD |
| 8 | 224400-E | SFX | SFX |
| 8 | 214159-E | SPX | SPX |
| 10 | 234466-E | AFU/AFD | AFU/AFD |
| 10 | 234465-E | APU/APD | APU/APD |
| 10 | 234473-E | SFX | SFX |
| 10 | 234472-E | SPX | SPX |
| 12 | 234480-E | AFU/AFD | AFU/AFD |
| 12 | 234479-E | APU/APD | APU/APD |
| 12 | 234487-E | SFX | SFX |
| 12 | 234486-E | SPX | SPX |

NOTE: PLEASE USE PRODUCT CODE (AS SHOWN IN DRAWING 839000-E SHEET 1/2)
ALSO FOR INQUIRIES DIFFERING TO THE STANDARD CABLE ASSEMBLIES.
A PARTNUMBER WILL BE ASSIGNED DURING SERIES ORDER!

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ISO 8015
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL -
-

FINISH -
-

DWN KLAUS 08SEP2006
CHK ADMIN 05APR2023
APVD OBERSCHELP 29JUN2023
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME MINIBRIDGE FLAT CABLE ASSEMBLIES ALL COMBINATIONS

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A2 | 00779 | C-839000-E | - |

CUSTOMER DRAWING | SCALE 3:1 | SHEET 2 OF 2 | REV A

1471-9 (3/13)

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