

PDM: Rev:A

STATUS Released

Printed: Jul 06, 2009

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CAT. NO. & DIMENSIONS

| NO. OF | OAT NO | DIMENSIONS (NOTE2) | | | | | | | | | |
|-----------------|------------------|--------------------|---------|---------|---------|--|--|--|--|--|--|
| CONTACTS (n) | CAT. NO. | A ± 0.2 | B ± 0.2 | C ± 0.2 | D ± 0.1 | | | | | | |
| 4 | SFW4R-5/6STZLF | 9.8 | 8.6 | 3.0 | 5.3 | | | | | | |
| 5 | SFW5R-5/6STZLF | 10.8 | 9.6 | 4.0 | 6.3 | | | | | | |
| 6 | SFW6R-5/6STZLF | 11.8 | 10.6 | 5.0 | 7.3 | | | | | | |
| 7 | SFW7R-5/6STZLF | 12.8 | 11.6 | 6.0 | 8.3 | | | | | | |
| 8 | SFW8R-5/6STZLF | 13.8 | 12.6 | 7.0 | 9.3 | | | | | | |
| 9 | SFW9R-5/6STZLF | 14.8 | 13.6 | 8.0 | 10.3 | | | | | | |
| 10 | SFW10R-5/6STZLF | 15.8 | 14.6 | 9.0 | 11.3 | | | | | | |
| 11 | SFW11R-5/6STZLF | 16.8 | 15.6 | 10.0 | 12.3 | | | | | | |
| 12 | SFW12R-5/6STZLF | 17.8 | 16.6 | 11.0 | 13.3 | | | | | | |
| 13 | SFW13R-5/6STZLF | 18.8 | 17.6 | 12.0 | 14.3 | | | | | | |
| 14 | SFW14R-5/6STZLF | 19.8 | 18.6 | 13.0 | 15.3 | | | | | | |
| 15 | SFW15R-5/6STZLF | 20.8 | 19.6 | 14.0 | 16.3 | | | | | | |
| 16 | SFW16R-5/6STZLF | 21.8 | 20.6 | 15.0 | 17.3 | | | | | | |
| 17 | SFW17R-5/6STZLF | 22.8 | 21.6 | 16.0 | 18.3 | | | | | | |
| 18 | SFW18R-5/6STZLF | 23.8 | 22.6 | 17.0 | 19.3 | | | | | | |
| 19 | SFW19R-5/6STZLF | 24.8 | 23.6 | 18.0 | 20.3 | | | | | | |
| 20 | SFW20R-5/6STZLF | 25.8 | 24.6 | 19.0 | 21.3 | | | | | | |
| 21 | SFW21R-5/6STZLF | 26.8 | 25.6 | 20.0 | 22.3 | | | | | | |
| 22 | SFW22R-5/6STZLF | 27.8 | 26.6 | 21.0 | 23.3 | | | | | | |
| 23 | SFW23R-5/6STZLF | 28.8 | 27.6 | 22.0 | 24.3 | | | | | | |
| 24 | SFW24R-5/6STZLF | 29.8 | 28.6 | 23.0 | 25.3 | | | | | | |
| 25 | SFW25R-5/6STZLF | 30.8 | 29.6 | 24.0 | 26.3 | | | | | | |
| 26 | SFW26R-5/6STZLF | 31.8 | 30.6 | 25.0 | 27.3 | | | | | | |
| 27 | SFW27R-5/6STZLF | 32.8 | 31.6 | 26.0 | 28.3 | | | | | | |
| 28 | SFW28R-5/6STZLF | 33.8 | 32.6 | 27.0 | 29.3 | | | | | | |
| 29 | SFW29R-5/6STZLF | 34.8 | 33.6 | 28.0 | 30.3 | | | | | | |
| 30 | SFW30R-5/6STZ_LF | 35.8 | 34.6 | 29.0 | 31.3 | | | | | | |

CAT. NO. SFW (n) R-5 ST Z ___ LF SERIES NAME NO. OF CONTACTS RIGHT ANGLE TYPE FOR CIC, CONTACT DIRECTION 5. LOWER CONTACT TYPE 6. UPPER CONTACT TYPE FOR AUTOMATIC MOUNTING (SMT) VARIATION PACKAGE STYLE -LEAD FREE

NOTES

- 1. THIS PRODUCT IS THE CONNECTOR USED FOR CIC AND COPES WITH AUTOMATIC MOUNTING (SMT).
- 2. SEE PART DRAWINGS FOR DIMENSIONS A~D.

| ma | i'l. code |) | | surfac ISO 13 | 02 🗸 | ISC ISC | 1101 | | projection | | | duct | - | 1 | ODE JP | | | | | |
|------|-----------|-------|---------|------------------|----------------------|------------|--------|-----|------------|--------|---|------|--------------|-------|-----------|------|---------|--------|-----|--|
| Itr | ecn no | dr | date | toleran | ces un other | ess | | | | title | | Т۸ | NΟ | TAR | | | | | | |
| A | J07-0086 | н.т. | 2/5/'07 | angles | linear | | • ' | 1 | mm | | CAT. NO. TABLE FOR 1mm SPACING SMT CON (CAT.NO. SFWR-5/6ST) | | | | | | | NECTOR | | |
| | | | | | | , | | sca | le | χ | | (CA | I.NO. | . SFW | /K | -5/b | 512_ | _LF) | | |
| | | | | dr Hotel | Tente 2/5/07 | | Ba. | dwg | g no | | | | sheet 1 of 1 | | | size | | | | |
| | | | engr | 4 motor >15/07 | | | | FCI | | | JSA 97270 | | | | | | A4 | | | |
| | | | | chr / | R . 31 | rovji | 777/69 | | | | | | | | | 1 14 | | | | |
| | | | | appd | appd 5 anders 2/7/07 | | | | ارب ک | | type Product Customer Drawing | | | | | | | | | |
| she | et rev | ision | Α | | | | | | | | | | _ | | | | | | Rev | |
| inde | x she | et | 1 | | | | | | | | | | | | | | | | Α | |

SC-SFW12 JSA97271 97272 97273 97274 97275 91675 form: A4

PDM: Rev:A

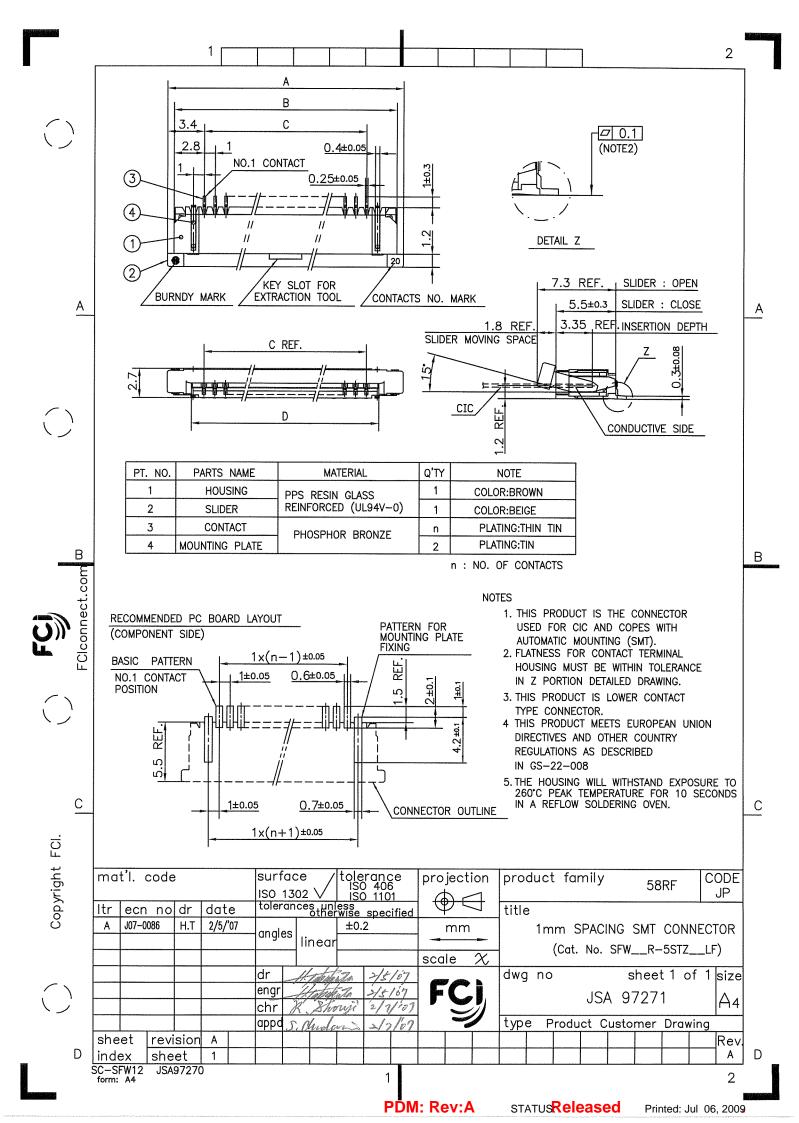
STATUS Released

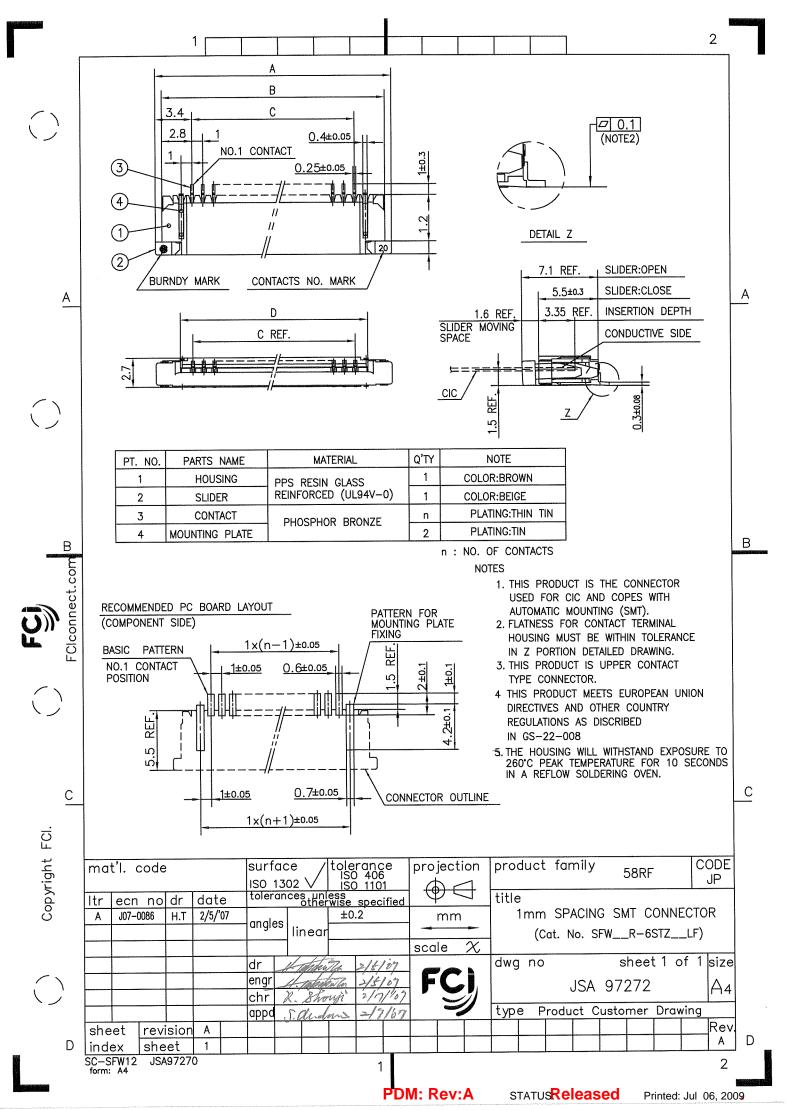
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В

С

CAT. NO. & DIMENSIONS

| NO. OF | CAT. NO. | DIMENSIONS (NOTE3) | | | | | | | |
|-----------------|-------------------|--------------------|---------|---------|--|--|--|--|--|
| CONTACTS (n) | (NOTE2) | E ± 5 | F ± 0.3 | G ± 0.1 | | | | | |
| 4 | SFW4R-5/6STZE1LF | 20.4 | 16 | _ | | | | | |
| 5 | SFW5R-5/6STZE1LF | 28.4 | 24 | _ | | | | | |
| 6 | SFW6R-5/6STZE1LF | 28.4 | 24 | | | | | | |
| 7 | SFW7R-5/6STZE1LF | 28.4 | 24 | | | | | | |
| 8 | SFW8R-5/6STZE1LF | 28.4 | 24 | | | | | | |
| 9 | SFW9R-5/6STZE1LF | 28.4 | 24 | | | | | | |
| 10 | SFW10R-5/6STZE1LF | 28.4 | 24 | | | | | | |
| 11 | SFW11R-5/6STZE1LF | 28.4 | 24 | | | | | | |
| 12 | SFW12R-5/6STZE1LF | 28.4 | 24 | | | | | | |
| 13 | SFW13R-5/6STZE1LF | 36.4 | 32 | 28.4 | | | | | |
| 14 | SFW14R-5/6STZE1LF | 36.4 | 32 | 28.4 | | | | | |
| 15 | SFW15R-5/6STZE1LF | 36.4 | 32 | 28.4 | | | | | |
| 16 | SFW16R-5/6STZE1LF | 36.4 | 32 | 28.4 | | | | | |
| 17 | SFW17R-5/6STZE1LF | 48.4 | 44 | 40.4 | | | | | |
| 18 | SFW18R-5/6STZE1LF | 48.4 | 44 | 40.4 | | | | | |
| 19 | SFW19R-5/6STZE1LF | 48.4 | 44 | 40.4 | | | | | |
| 20 | SFW20R-5/6STZE1LF | 48.4 | 44 | 40.4 | | | | | |
| 21 | SFW21R-5/6STZE1LF | 48.4 | 44 | 40.4 | | | | | |
| 22 | SFW22R-5/6STZE1LF | 48.4 | 44 | 40.4 | | | | | |
| 23 | SFW23R-5/6STZE1LF | 48.4 | 44 | 40.4 | | | | | |
| 24 | SFW24R-5/6STZE1LF | 48.4 | 44 | 40.4 | | | | | |
| 25 | SFW25R-5/6STZE1LF | 48.4 | 44 | 40.4 | | | | | |
| 26 | SFW26R-5/6STZE1LF | 48.4 | 44 | 40.4 | | | | | |
| 27 | SFW27R-5/6STZE1LF | 48.4 | 44 | 40.4 | | | | | |
| 28 | SFW28R-5/6STZE1LF | 60.4 | 56 | 52.4 | | | | | |
| 29 | SFW29R-5/6STZE1LF | 60.4 | 56 | 52.4 | | | | | |
| 30 | SFW30R-5/6STZE1LF | 60.4 | 56 | 52.4 | | | | | |

SERIES NAME

NO. OF CONTACTS

RIGHT ANGLE TYPE

FOR CIC CONTACT
DIRECTION

5. LOWER CONTACT TYPE
6. UPPER CONTACT TYPE
FOR AUTOMATIC MOUNTING

(SMT)

VARIATION

TAPE PACKAGING

LEAD FREE

NOTES

С

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Α

- 1. THIS PRODUCT IS THE CONNECTOR USED FOR CIC AND COPES WITH AUTOMATIC MOUNTING (SMT).
- 2. THIS CATALOG NO. INDICATES PLASTIC TAPE PACKAGED CONNECTOR.
- 3. SEE PART DRAWINGS FOR DIMENSIONS E~G.

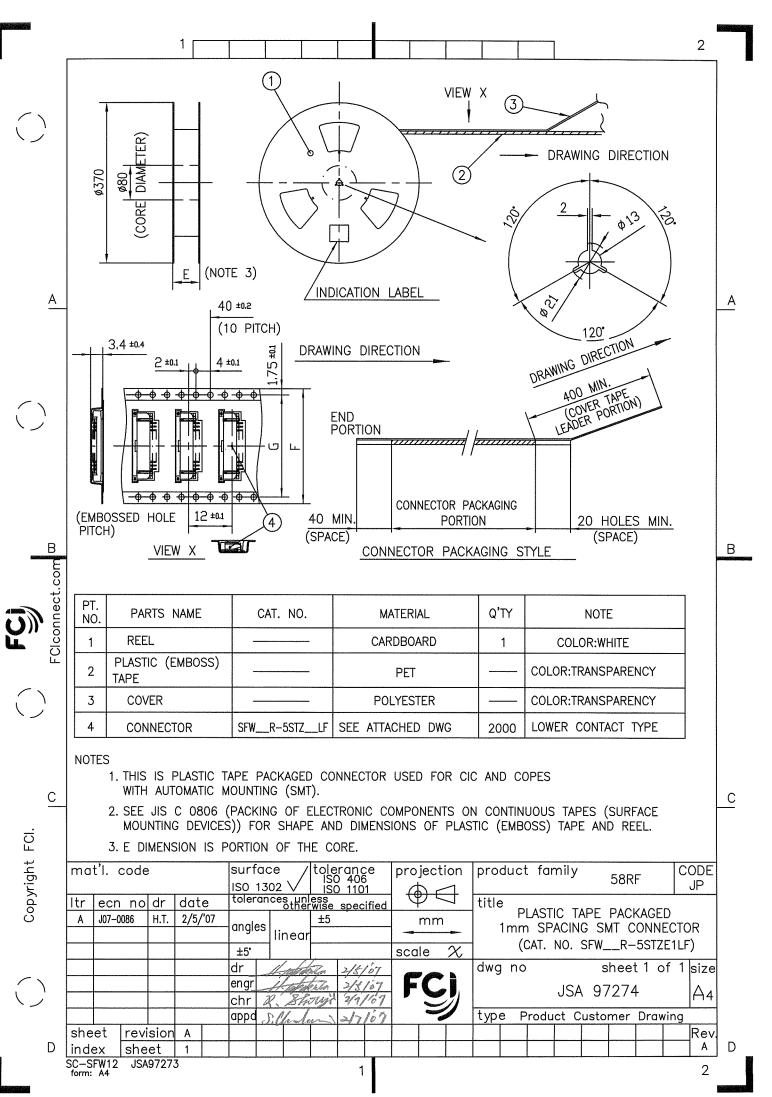
| mat'l. | code | | | | surfac ISO 13 | proj A | ecti | on 1 | product family 58RF | | | | | | | | DDE JP | | | | |
|---------|------|------|------|----|----------------------|----------------|--------------|---|---------------------|------|------------|-----------|---|---------|-------|--------|-----------|----------|--------|------|------|
| Itr ecr | no | dr | date | е | toleran | ces unl | ess wise | specif | ied | Ψ | <i>/</i> \ | 7 | title | 0.17 | | T. 5 | | | | | |
| A J07- | 0086 | Н.Т. | 2/5/ | 07 | angles | linear | | *************************************** | | ŗ | nm | | CAT. NO. TABLE FOR PLASTIC TAPE PACKAGED 1mm SPACING SMT CONNEC (CAT.NO. SFWR-5/6STZE1LF) | | | | | | | NNEC | TOR |
| | | | | | | L , | , | | | scal | е | \propto | | | (CAI. | NO. SH | WR | -5/65 | IZE1LF |) | |
| | | | | | dr | dr // | aze | 15/ | 67 | | | | dwg | sheet ' | | | : 1 0 | 1 of 1 s | | | |
| | | | | | engr chr / | HATA R. Shi | raza rvši | 2/5/6 2/0/ | 7 69 | FCi | | | JSA | | | 97273 | | | | Α4 | |
| | | | | | appa S. Oludan 3/7/6 | | | | | | 3 | | type Product Customer Drawing | | | | | | | | |
| sheet | revi | sion | Α | | | | 3., | | * | | | | | | | | | | | | Rev. |
| index | shee | et | 1 | | | | | | | | | | | | | | | | | | Α |

PDM: Rev:A

SC-SFW12 JSA97270 97274 97275 form: A4

STATUS Released

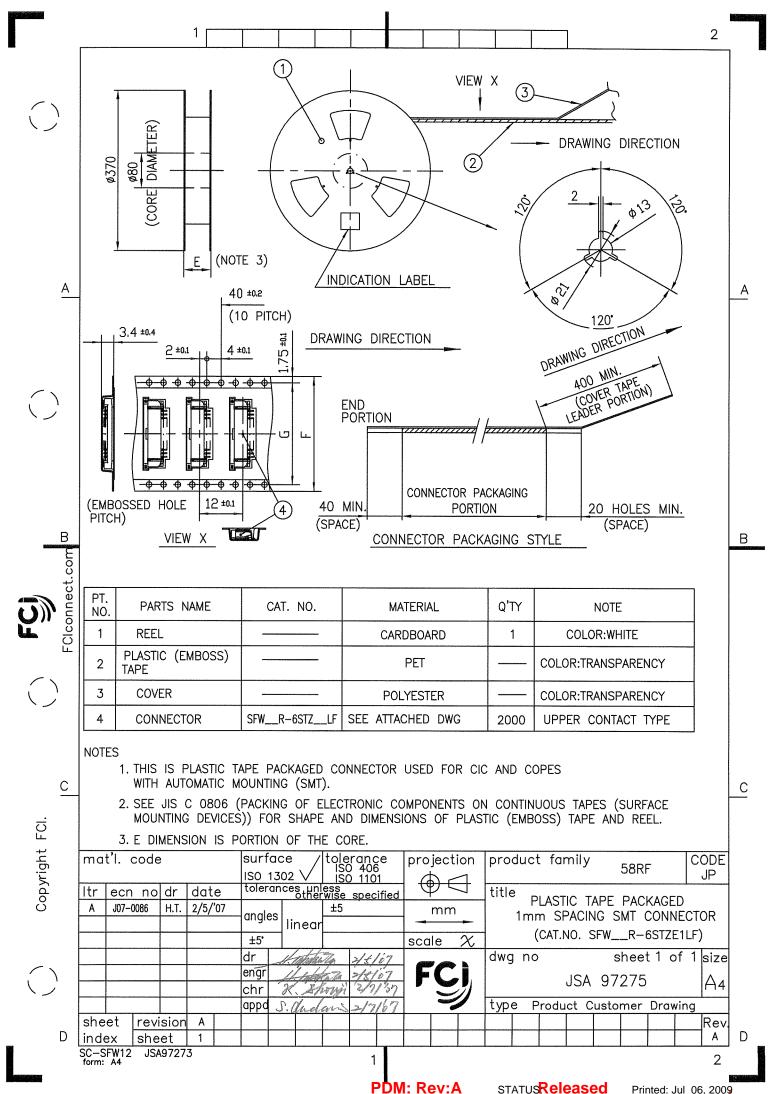
ed Printed: Jul 06, 2009



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STATUS Released Printed: Jul

Printed: Jul 06, 2009



Printed: Jul 06, 2009

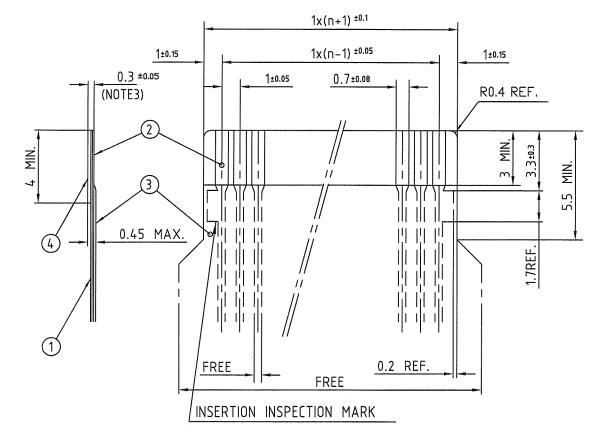


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В

RECOMMENDED CABLE (CIC)

n:NO. OF CONDUCTOR



FCIconnect.com

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| PT. NO. | PARTS NAME | MATERIAL | THICKNE | SS (um) | | | | | | |
|---------|-----------------|---------------------------------|---------|---------|--|--|--|--|--|--|
| 1 | BASE FILM | POLYESTER OR EQUAL 75 | | | | | | | | |
| 2 | CONDUCTOR | CARBON PASTE OVER SILVER PASTE | 10 MIN. | | | | | | | |
| 3 | OVERLAY | POLYIMIDE OR POLYESTER OR EQUAL | | | | | | | | |
| 4 | SUPPORTING TAPE | POLYESTER OR POLYIMIDE OR EQUAL | 188 | 250 | | | | | | |

NOTES

- 1. NO BURR AT EACH PORTION.
- 2. NO PEELING IN COMMON USE.
- 3. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.

| | mat | 'l. code | | | | 1 | ace 1302 | 58/ | tole ISC ISC | Prance) 406) 1101 | ľά | ection | า 1 | prod | uct | fami | lу | | F | | DDE JP | |
|---|------|----------|-------|-------|--------------|-------------|-------------|-------------------|-------------------------------|---------------------------|------|--------|--------|-------|-----|----------------------|-------------------|-------|------|------|-----------|------|
| | ltr | ecn no | dr | dat | e | toler | anc | es unle | | specified | 4 | | † | title | | | | | | | | |
| | 1 | | | 4/12 | 2/'93 | | | | | • | | пm | | | | REC | RECOMMENDED CABLE | | | | | |
| | AA | J05-0055 | H.T | 2/4/ | / '05 | angle | -3 | linear | | | | | | | | (Cat. No. SFW_R-5/6) | | | | | | |
| | AB | J06-0398 | H.T | 9/26 | /'06 | | | | | | scal | e 2 | χ | | | , | | | | | | |
| | AC | J09-0363 | M.Y | 2009- | -10-8 | dr | H.Y. | AHASHZ | 74 | 2009-10-8 | | | | dwg | ПО | | | S | heet | 1 o | f 1 | size |
| ١ | | | | | | engr chr | Milli | Art ASUZ MASUZ | 27A 2009-10-8 Ur 2009-10-8 | | FCI | | | | | j | ISA | 91675 | | | | A4 |
| | | | | | | appd | J. | Under | | 2009-10-8 | 1 | | | type | Р | roduc | t C | usto | mer | Draw | ing | |
| | she | et rev | ision | AC | | | | | | | | | | | | | | | | | | Rev. |
| D | inde | x sh | e† | 1 | | | | | | | | | | | | | | | | | | AC |

form: A4

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STATUS: Released

Printed: Nov 02, 2009

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