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|--------------------------------|---|---------------------------|------|---|------|
| FIRST ANGLE PROJECTION | | REVISE ONLY ON CAD SYSTEM | | SH. | REV. |
| ECN 2478 first release A | LTR REVISIONS FOR PREVIOUS REVISIONS SEE MRI LIST UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ±2° INCH METRIC 3 PLACE ± ± 2 PLACE ± ± 1 PLACE ± ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DESIGN DIMENSION <input checked="" type="checkbox"/> MM <input type="checkbox"/> IN. EQUIVALENT DIMENSION <input type="checkbox"/> MM <input type="checkbox"/> IN. IF TWO DIMENSIONS ARE SHOWN THE UPPER IS THE DESIGN DIMENSION, LOWER IS SECONDARY | DRWG BY | SIGN | CAD/CAM PROJECT NAME 85048000 831 | |
| | | CHK'D BY | SIGN | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | |
| | | APP'D BY | SIGN | TITLE 42 pos. Federleiste 42 pos. female connector DIN 41612, style M | |
| | | SCALE | | MOLEX EUROPE SHEET NO. DATE 1 OF 2 97/04/10 | |
| | | PART NO. | | DWG NO. | |
| | | 2:1 | | SD-85048-0003 | |
| | | | | B | |

VIEW ON MATING SIDE

| | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|--|--|
| U | | | | | | | | | | A | A | A | A | A | A | A | A | A | | |
| w | | | | | | | | | | A | A | A | A | A | A | A | A | A | | |
| x | | | | | | | | | | A | A | A | A | A | A | A | A | A | | |

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

A = 42 STANDARD CONTACTS L-2,9

| | |
|-------------------|--|
| Marking | Standard |
| Performance level | G10 = Contact area level / Termination tin |
| Flux proof | no |
| Fixing clip | no |
| Dimensions | SD-85048-0003 sht.1 |
| Technical Data | PS-85042-0001 |

| | | | | |
|----------------|----------------|----------------------|-------------------------|--|
| | | | | |
| A | G10 | a10-23 b10-23 c10-23 | Contact position number | |
| Contact symbol | Perform. level | | | |

ECN 2478

first release

REVISIONS

| TR | FOR PREVIOUS REVISIONS SEE MRI LIST |
|----|-------------------------------------|
|----|-------------------------------------|

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 2°

| | |
|-------------|---|
| 3 PLACE ± . | ± |
| 2 PLACE ± . | ± |
| 1 PLACE ± . | ± |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DESIGN DIMENSION MM IN.

EQUIVALENT DIMENSION MM IN.

IF TWO DIMENSIONS ARE SHOWN, THE UPPER IS THE DESIGN DIMENSION, LOWER IS SECONDARY

| | | |
|----------|----|------|
| DRWG BY | KN | SIGN |
| CHK'D BY | Ca | SIGN |
| APP'D BY | JB | SIGN |
| SCALE | | |

| | |
|--|-----------|
| REVISE ONLY ON CAD SYSTEM | SH. REV. |
| <small>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</small> | |
| TITLE | |
| 42 pos. female connector acc. DIN 41612, style M contacts arrangement | |
| CAD/CAM PROJECT NAME | SHEET NO. |
| s8504814 | DATE |
| s21 | 1 OF 1 |
| PART NO. | |
| MOLEX EUROPE | |
| DWG NO. | |
| SD-85048-1421 | |
| SIZE | |
| A | |