

| Coding style table | |
|--------------------|--|
| | Style A: For connector 6 poles |
| | Style B: For connectors 10 and 14 poles |
| | Style C: For connectors from 16 to 64 poles |

Find further technical information on drawing DS 09191230201

| | | | | | | |
|---|-----------------------|---|--------------|-----------------|---|---------------|
| | All rights reserved | Created by | Inspected by | Standardisation | Date | State |
| | Department EC PD - FR | DOUGE | BAGDIKIAN | HOFFMANN | 2013-11-04 | Final Release |
| HARTING Electronics GmbH D-32339 Espelkamp | | Title SEK 19 male right angled low profile | | | Doc-Key / ECM-Nr. 100552532/UGD/001/A 50000067002 | |
| | | Type | Number | Rev. | Page | |
| | | TB | 09195XXX32X | A | 1/2 | |

1

2

3

4

A

| Nb of Contacts | Performance Level | | | Insulator Color | Contact Length ±0,3(mm) | Packaging | Accessory | Dimensions (mm) | | |
|----------------|--|---|---|-----------------|-------------------------|--------------------------|-----------|-----------------|-------|-------------------|
| | PL3 : 50 mating Cycles No Gas Test | PL2 : 250 mating Cycles 4 days Gas Test | S4 : 0,76µm Au or equivalent PdNi | | | | | A Max | B | E |
| 06 | 0919 506 7323 | 0919 506 6323 | 0919 506 5323 | Beige | 2,9mm | Standard (Carton Box) | - | 15,4 | 12,78 | 2,54 x 2 = 5,08 |
| 10 | 0919 510 7323 | 0919 510 6323 | 0919 510 5323 | | | | | 20,5 | 17,86 | 2,54 x 4 = 10,16 |
| 14 | 0919 514 7323 | 0919 514 6323 | 0919 514 5323 | | | | | 25,6 | 22,94 | 2,54 x 6 = 15,24 |
| 16 | 0919 516 7323 | 0919 516 6323 | 0919 516 5323 | | | | | 28,1 | 25,48 | 2,54 x 7 = 17,78 |
| 20 | 0919 520 7323 | 0919 520 6323 | 0919 520 5323 | | | | | 33,2 | 30,56 | 2,54 x 9 = 22,86 |
| 26 | 0919 526 7323 | 0919 526 6323 | 0919 526 5323 | | | | | 40,8 | 38,18 | 2,54 x 12 = 30,48 |
| 30 | 0919 530 7323 | 0919 530 6323 | 0919 530 5323 | | | | | 45,9 | 43,26 | 2,54 x 14 = 35,56 |
| 34 | 0919 534 7323 | 0919 534 6323 | 0919 534 5323 | | | | | 51,0 | 48,34 | 2,54 x 16 = 40,64 |
| 40 | 0919 540 7323 | 0919 540 6323 | 0919 540 5323 | | | | | 58,6 | 55,96 | 2,54 x 19 = 48,26 |
| 50 | 0919 550 7323 | 0919 550 6323 | 0919 550 5323 | | | | | 71,5 | 68,66 | 2,54 x 24 = 60,96 |
| 60 | 0919 560 7323 | 0919 560 6323 | 0919 560 5323 | | | | | 84,2 | 81,36 | 2,54 x 29 = 73,66 |
| 64 | 0919 564 7323 | 0919 564 6323 | 0919 564 5323 | | | | | 89,3 | 86,44 | 2,54 x 31 = 78,74 |

B

| | | | | | | | | | | |
|----|-------------------|-------------------|-------------------|-------|-------|--------------------------|---|------|-------|-------------------|
| 06 | 0919 506 7323 001 | 0919 506 6323 001 | 0919 506 5323 001 | Black | 2,9mm | Standard (Carton Box) | - | 15,4 | 12,78 | 2,54 x 2 = 5,08 |
| 10 | 0919 510 7323 001 | 0919 510 6323 001 | 0919 510 5323 001 | | | | | 20,5 | 17,86 | 2,54 x 4 = 10,16 |
| 14 | 0919 514 7323 001 | 0919 514 6323 001 | 0919 514 5323 001 | | | | | 25,6 | 22,94 | 2,54 x 6 = 15,24 |
| 16 | 0919 516 7323 001 | 0919 516 6323 001 | 0919 516 5323 001 | | | | | 28,1 | 25,48 | 2,54 x 7 = 17,78 |
| 20 | 0919 520 7323 001 | 0919 520 6323 001 | 0919 520 5323 001 | | | | | 33,2 | 30,56 | 2,54 x 9 = 22,86 |
| 26 | 0919 526 7323 001 | 0919 526 6323 001 | 0919 526 5323 001 | | | | | 40,8 | 38,18 | 2,54 x 12 = 30,48 |
| 30 | 0919 530 7323 001 | 0919 530 6323 001 | 0919 530 5323 001 | | | | | 45,9 | 43,26 | 2,54 x 14 = 35,56 |
| 34 | 0919 534 7323 001 | 0919 534 6323 001 | 0919 534 5323 001 | | | | | 51,0 | 48,34 | 2,54 x 16 = 40,64 |
| 40 | 0919 540 7323 001 | 0919 540 6323 001 | 0919 540 5323 001 | | | | | 58,6 | 55,96 | 2,54 x 19 = 48,26 |
| 50 | 0919 550 7323 001 | 0919 550 6323 001 | 0919 550 5323 001 | | | | | 71,5 | 68,66 | 2,54 x 24 = 60,96 |
| 60 | 0919 560 7323 001 | 0919 560 6323 001 | 0919 560 5323 001 | | | | | 84,2 | 81,36 | 2,54 x 29 = 73,66 |
| 64 | 0919 564 7323 001 | 0919 564 6323 001 | 0919 564 5323 001 | | | | | 89,3 | 86,44 | 2,54 x 31 = 78,74 |

C

| | | | | | | | | | | |
|----|-------------------|-------------------|-------------------|-------|-------|-------------|-----------------|------|-------|-------------------|
| 06 | 0919 506 7323 740 | 0919 506 6323 740 | 0919 506 5323 740 | Beige | 2,9mm | Tape & Reel | Vacuum Cover | 15,4 | 12,78 | 2,54 x 2 = 5,08 |
| 10 | 0919 510 7323 740 | 0919 510 6323 740 | 0919 510 5323 740 | | | | | 20,5 | 17,86 | 2,54 x 4 = 10,16 |
| 14 | 0919 514 7323 740 | 0919 514 6323 740 | 0919 514 5323 740 | | | | | 25,6 | 22,94 | 2,54 x 6 = 15,24 |
| 16 | 0919 516 7323 740 | 0919 516 6323 740 | 0919 516 5323 740 | | | | | 28,1 | 25,48 | 2,54 x 7 = 17,78 |
| 20 | 0919 520 7323 740 | 0919 520 6323 740 | 0919 520 5323 740 | | | | | 33,2 | 30,56 | 2,54 x 9 = 22,86 |
| 26 | 0919 526 7323 740 | 0919 526 6323 740 | 0919 526 5323 740 | | | | | 40,8 | 38,18 | 2,54 x 12 = 30,48 |
| 30 | 0919 530 7323 740 | 0919 530 6323 740 | 0919 530 5323 740 | | | | | 45,9 | 43,26 | 2,54 x 14 = 35,56 |
| 34 | 0919 534 7323 740 | 0919 534 6323 740 | 0919 534 5323 740 | | | | | 51,0 | 48,34 | 2,54 x 16 = 40,64 |
| 40 | 0919 540 7323 740 | 0919 540 6323 740 | 0919 540 5323 740 | | | | | 58,6 | 55,96 | 2,54 x 19 = 48,26 |
| 50 | 0919 550 7323 740 | 0919 550 6323 740 | 0919 550 5323 740 | | | | | 71,5 | 68,66 | 2,54 x 24 = 60,96 |
| 60 | 0919 560 7323 740 | 0919 560 6323 740 | 0919 560 5323 740 | | | | | 84,2 | 81,36 | 2,54 x 29 = 73,66 |
| 64 | 0919 564 7323 740 | 0919 564 6323 740 | 0919 564 5323 740 | | | | | 89,3 | 86,44 | 2,54 x 31 = 78,74 |



D

| | | | | | | | | | | |
|----|-------------------|-------------------|-------------------|-------|-------|-------------|-----------------|------|-------|-------------------|
| 06 | 0919 506 7323 741 | 0919 506 6323 741 | 0919 506 5323 741 | Black | 2,9mm | Tape & Reel | Vacuum Cover | 15,4 | 12,78 | 2,54 x 2 = 5,08 |
| 10 | 0919 510 7323 741 | 0919 510 6323 741 | 0919 510 5323 741 | | | | | 20,5 | 17,86 | 2,54 x 4 = 10,16 |
| 14 | 0919 514 7323 741 | 0919 514 6323 741 | 0919 514 5323 741 | | | | | 25,6 | 22,94 | 2,54 x 6 = 15,24 |
| 16 | 0919 516 7323 741 | 0919 516 6323 741 | 0919 516 5323 741 | | | | | 28,1 | 25,48 | 2,54 x 7 = 17,78 |
| 20 | 0919 520 7323 741 | 0919 520 6323 741 | 0919 520 5323 741 | | | | | 33,2 | 30,56 | 2,54 x 9 = 22,86 |
| 26 | 0919 526 7323 741 | 0919 526 6323 741 | 0919 526 5323 741 | | | | | 40,8 | 38,18 | 2,54 x 12 = 30,48 |
| 30 | 0919 530 7323 741 | 0919 530 6323 741 | 0919 530 5323 741 | | | | | 45,9 | 43,26 | 2,54 x 14 = 35,56 |
| 34 | 0919 534 7323 741 | 0919 534 6323 741 | 0919 534 5323 741 | | | | | 51,0 | 48,34 | 2,54 x 16 = 40,64 |
| 40 | 0919 540 7323 741 | 0919 540 6323 741 | 0919 540 5323 741 | | | | | 58,6 | 55,96 | 2,54 x 19 = 48,26 |
| 50 | 0919 550 7323 741 | 0919 550 6323 741 | 0919 550 5323 741 | | | | | 71,5 | 68,66 | 2,54 x 24 = 60,96 |
| 60 | 0919 560 7323 741 | 0919 560 6323 741 | 0919 560 5323 741 | | | | | 84,2 | 81,36 | 2,54 x 29 = 73,66 |
| 64 | 0919 564 7323 741 | 0919 564 6323 741 | 0919 564 5323 741 | | | | | 89,3 | 86,44 | 2,54 x 31 = 78,74 |

E

| | | | | | | | | | | |
|----|---------------|---------------|---------------|-------|-------|--------------------------|---|------|-------|-------------------|
| 06 | 0919 506 7321 | 0919 506 6321 | 0919 506 5321 | Beige | 4,5mm | Standard (Carton Box) | - | 15,4 | 12,78 | 2,54 x 2 = 5,08 |
| 10 | 0919 510 7321 | 0919 510 6321 | 0919 510 5321 | | | | | 20,5 | 17,86 | 2,54 x 4 = 10,16 |
| 14 | 0919 514 7321 | 0919 514 6321 | 0919 514 5321 | | | | | 25,6 | 22,94 | 2,54 x 6 = 15,24 |
| 16 | 0919 516 7321 | 0919 516 6321 | 0919 516 5321 | | | | | 28,1 | 25,48 | 2,54 x 7 = 17,78 |
| 20 | 0919 520 7321 | 0919 520 6321 | 0919 520 5321 | | | | | 33,2 | 30,56 | 2,54 x 9 = 22,86 |
| 26 | 0919 526 7321 | 0919 526 6321 | 0919 526 5321 | | | | | 40,8 | 38,18 | 2,54 x 12 = 30,48 |
| 30 | 0919 530 7321 | 0919 530 6321 | 0919 530 5321 | | | | | 45,9 | 43,26 | 2,54 x 14 = 35,56 |
| 34 | 0919 534 7321 | 0919 534 6321 | 0919 534 5321 | | | | | 51,0 | 48,34 | 2,54 x 16 = 40,64 |
| 40 | 0919 540 7321 | 0919 540 6321 | 0919 540 5321 | | | | | 58,6 | 55,96 | 2,54 x 19 = 48,26 |
| 50 | 0919 550 7321 | 0919 550 6321 | 0919 550 5321 | | | | | 71,5 | 68,66 | 2,54 x 24 = 60,96 |
| 60 | 0919 560 7321 | 0919 560 6321 | 0919 560 5321 | | | | | 84,2 | 81,36 | 2,54 x 29 = 73,66 |
| 64 | 0919 564 7321 | 0919 564 6321 | 0919 564 5321 | | | | | 89,3 | 86,44 | 2,54 x 31 = 78,74 |

F

| | | | | | | |
|---|--|--------------------------------------|----------------|-----------------|-------------------------------------|---------------|
|  | All Dimensions in mm Original Size DIN A4 | Scale | Free size tol. | | Ref. | |
| | | 2:1 | | | Sub. | |
|  | All rights reserved Department EC PD - FR | Created by | Inspected by | Standardisation | Date | State |
| | | DOUGE | BAGDIKIAN | HOFFMANN | 2013-11-04 | Final Release |
| HARTING Electronics GmbH | | Title | | | Doc-Key / ECM-Nr. | |
| D-32339 Espelkamp | | SEK 19 male right angled low profile | | | 100552532/UGD/001/A 500000067002 | |
| | | Type | Number | | Rev. | Page |
| | | TB | 09195XXX32X | | A | 2/2 |