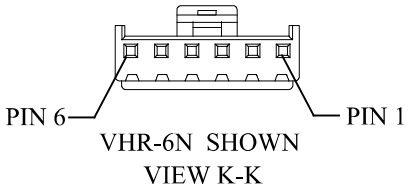
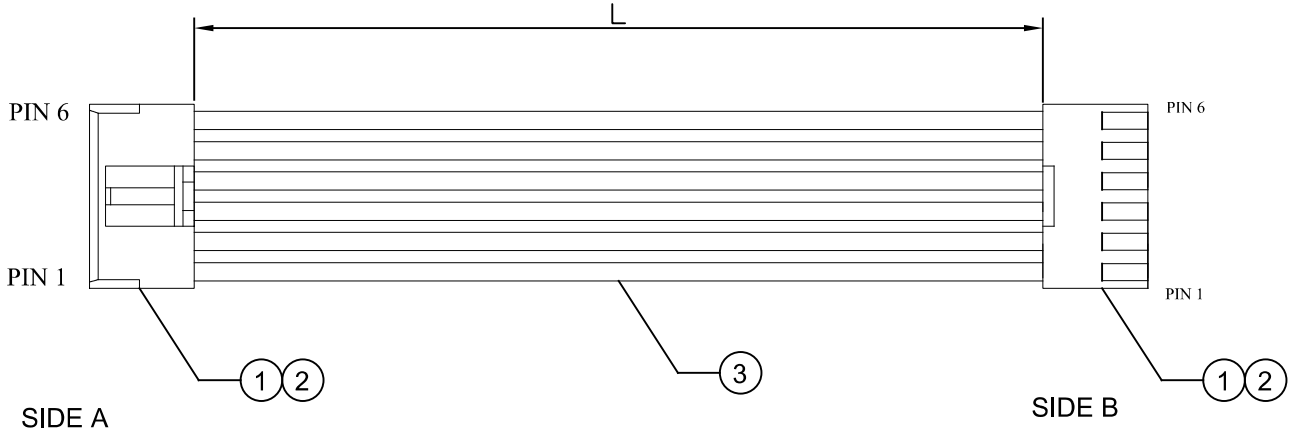
| REV. | CHANG DESCRIPTION | BY | DATE |
|---|---|---|---|
| A | NEW RELEASE | MW | 251201 |
| | | | |




| CKTS | ASS'Y P/N | L(MM) | Tolerance | HSG P/N | CKTS | ASS'Y P/N | L(MM) | Tolerance | HSG P/N |
|---|---|---|---|---|---|---|---|---|---|
| 2 | CB020399-021 | 100 | ±3 | VHR-2N | 8 | CB020399-081 | 100 | ±3 | VHR-8N |
| 2 | CB020399-022 | 200 | ±4 | VHR-2N | 8 | CB020399-082 | 200 | ±4 | VHR-8N |
| 2 | CB020399-023 | 300 | ±4 | VHR-2N | 8 | CB020399-083 | 300 | ±4 | VHR-8N |
| 2 | CB020399-024 | 500 | ±5 | VHR-2N | 8 | CB020399-084 | 500 | ±5 | VHR-8N |
| 2 | CB020399-025 | 1000 | ±5 | VHR-2N | 8 | CB020399-085 | 1000 | ±5 | VHR-8N |
| 2 | CB020399-026 | 150 | ±3 | VHR-2N | 8 | CB020399-086 | 150 | ±3 | VHR-8N |
| 3 | CB020399-031 | 100 | ±3 | VHR-3N | 9 | CB020399-091 | 100 | ±3 | VHR-9N |
| 3 | CB020399-032 | 200 | ±4 | VHR-3N | 9 | CB020399-092 | 200 | ±4 | VHR-9N |
| 3 | CB020399-033 | 300 | ±4 | VHR-3N | 9 | CB020399-093 | 300 | ±4 | VHR-9N |
| 3 | CB020399-034 | 500 | ±5 | VHR-3N | 9 | CB020399-094 | 500 | ±5 | VHR-9N |
| 3 | CB020399-035 | 1000 | ±5 | VHR-3N | 9 | CB020399-095 | 1000 | ±5 | VHR-9N |
| 3 | CB020399-036 | 150 | ±3 | VHR-3N | 9 | CB020399-096 | 150 | ±3 | VHR-9N |
| 4 | CB020399-041 | 100 | ±3 | VHR-4N | 10 | CB020399-101 | 100 | ±3 | VHR-10N |
| 4 | CB020399-042 | 200 | ±4 | VHR-4N | 10 | CB020399-102 | 200 | ±4 | VHR-10N |
| 4 | CB020399-043 | 300 | ±4 | VHR-4N | 10 | CB020399-103 | 300 | ±4 | VHR-10N |
| 4 | CB020399-044 | 500 | ±5 | VHR-4N | 10 | CB020399-104 | 500 | ±5 | VHR-10N |
| 4 | CB020399-045 | 1000 | ±5 | VHR-4N | 10 | CB020399-105 | 1000 | ±5 | VHR-10N |
| 4 | CB020399-046 | 150 | ±3 | VHR-4N | 10 | CB020399-106 | 150 | ±3 | VHR-10N |
| 5 | CB020399-051 | 100 | ±3 | VHR-5N | 11 | CB020399-111 | 100 | ±3 | VHR-11N |
| 5 | CB020399-052 | 200 | ±4 | VHR-5N | 11 | CB020399-112 | 200 | ±4 | VHR-11N |
| 5 | CB020399-053 | 300 | ±4 | VHR-5N | 11 | CB020399-113 | 300 | ±4 | VHR-11N |
| 5 | CB020399-054 | 500 | ±5 | VHR-5N | 11 | CB020399-114 | 500 | ±5 | VHR-11N |
| 5 | CB020399-055 | 1000 | ±5 | VHR-5N | 11 | CB020399-115 | 1000 | ±5 | VHR-11N |
| 5 | CB020399-056 | 150 | ±3 | VHR-5N | 11 | CB020399-116 | 150 | ±3 | VHR-11N |
| 6 | CB020399-061 | 100 | ±3 | VHR-6N | | | | | |
| 6 | CB020399-062 | 200 | ±4 | VHR-6N | | | | | |
| 6 | CB020399-063 | 300 | ±4 | VHR-6N | | | | | |
| 6 | CB020399-064 | 500 | ±5 | VHR-6N | | | | | |
| 6 | CB020399-065 | 1000 | ±5 | VHR-6N | | | | | |
| 6 | CB020399-066 | 150 | ±3 | VHR-6N | | | | | |
| 7 | CB020399-071 | 100 | ±3 | VHR-7N | | | | | |
| 7 | CB020399-072 | 200 | ±4 | VHR-7N | | | | | |
| 7 | CB020399-073 | 300 | ±4 | VHR-7N | | | | | |
| 7 | CB020399-074 | 500 | ±5 | VHR-7N | | | | | |
| 7 | CB020399-075 | 1000 | ±5 | VHR-7N | | | | | |
| 7 | CB020399-076 | 150 | ±3 | VHR-7N | | | | | |

WIRE CHART:

| SIDE A | | SIDE B | Housing P/N |
|---|---|---|---|
| PIN 1 | Black | PIN 1 | |
| PIN 2 | Black | PIN 2 | VHR-2N |
| PIN 3 | Black | PIN 3 | VHR-3N |
| PIN 4 | Black | PIN 4 | VHR-4N |
| PIN 5 | Black | PIN 5 | VHR-5N |
| PIN 6 | Black | PIN 6 | VHR-6N |
| PIN 7 | Black | PIN 7 | VHR-7N |
| PIN 8 | Black | PIN 8 | VHR-8N |
| PIN 9 | Black | PIN 9 | VHR-9N |
| PIN 10 | Black | PIN 10 | VHR-10N |
| PIN 11 | Black | PIN 11 | VHR-11N |

REMARK:

1) ROHS 2.0 COMPLIANT.
2) MEET IPC-620 SPECIFICAITON.

| S/N | Q'TY | UNIT | DESCRIPTION |
|---|---|---|---|
| 3 | AR | M | UL1007 Hook Wire, 300V,80°C, 18AWG |
| 2 | 2N | PCS | 3.96 Pitch, VH Family Terminal, JST: SVH-411T-P1.1 |
| 1 | 2 | PCS | 3.96 Pitch, VH Series Housing, N Type, JST: VHR-XXN |

GENERAL TOLERANCE UNLESS SPECIFIED:
0 PLC ± 1.27
1 PLC ± 0.50
2 PLC ± 0.13
3 PLC ± 0.03
4 PLC ± 0.002
ANGLES ±3°

| APPROVED | P/N: | CONBEONE |
|---|---|---|
| RW | SEE TABLE | www.conbeone.com |
| CHECKED | DOC# | TITLE: 3.96MM PITCH WIRE HARNESS JST VH ,DUAL ENDS TYPE B, TYPE BDB |
| CT | SD-CB020399 | |
| DRAWN | CUSTOMER COPY | |
| MW | | |

| SIZE | UNIT | SCALE | PAGE | REV |
|---|---|---|---|---|
| A4 | MM | N.T.S | 1 OF 1 | A |

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