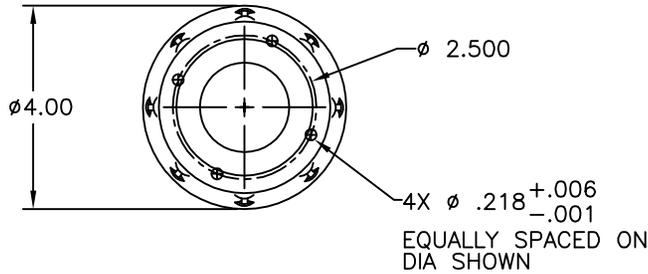
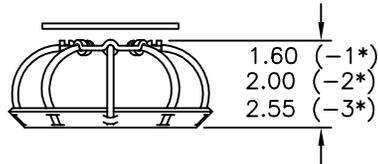
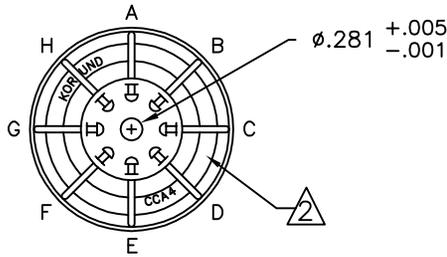


| REV. | DESCRIPTION | DATE | BY |
|------|-------------|------|----|
| | | | |



| CCA4 SERIES - 1/8" WIRE ROPE | | | | | |
|------------------------------|-------------|------------------------------|--------------------|------------------------|---------------------|
| MODEL # | HEIGHT, in. | LOAD MODE | KAVG SHOCK, lb/in. | KAVG VIBRATION, lb/in. | DYNAMIC Travel, in. |
| CCA4-1(*) | 1.60 | Compression (with spacer) | 170 | 540 | 0.60 |
| | | Compression (without spacer) | 185 | 540 | 0.60 |
| | | Shear | 260 | 165 | 0.45 |
| | | 45 deg. C/R | 90 | 380 | 0.90 |
| CCA4-2(*) | 2.00 | Compression (with spacer) | 70 | 225 | 0.80 |
| | | Compression (without spacer) | 100 | 225 | 0.80 |
| | | Shear | 170 | 105 | 0.55 |
| | | 45 deg. C/R | 30 | 180 | 1.60 |
| CCA4-3(*) | 2.55 | Compression (with spacer) | 40 | 135 | 1.20 |
| | | Compression (without spacer) | 50 | 135 | 1.20 |
| | | Shear | 60 | 23 | 0.80 |
| | | 45 deg. C/R | 15 | 75 | 2.20 |

(*) REFLECTS THE NUMBER OF COILS WITH 8 BEING THE MAXIMUM. THE KAVG CURVES LISTED ARE BASED ON AN 8 COIL CONFIGURATION. TO FIND THE CORRECT KAVG AND LOADING, MULTIPLY BY (*)/8.

NOTES:

1. SPACER WASHER (P/N 148099-15) IS SHIPPED WITH EACH CCA4 MOUNT.

2. APPLY COLOR CODES AT LOCATION INDICATED.

OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

CERTIFIED FOR:

JOB NAME: _____
 CUSTOMER : _____
 CUSTOMER P.O.: _____
 SALES ORDER: _____

**MODEL CCA4 SERIES
 STEEL ARCH WIRE ROPE ISOLATOR**



THE VMC GROUP
The Power of Together
 Bloomingdale, NJ 07403
 Houston, TX 77041

SCALE:

NONE

SHEET:



DRAWING NO.:

REVISION