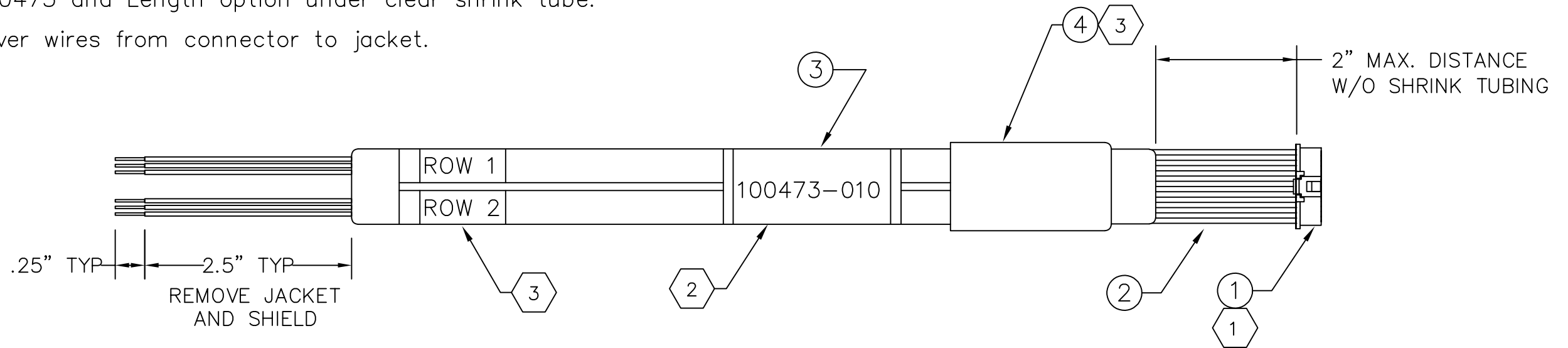


|                  |                            |                         |                      |
|------------------|----------------------------|-------------------------|----------------------|
| 4                | Shrink Tube, Black         | Generic                 | As required          |
| 3                | Shrink Tube, Clear         | Generic                 | As required          |
| 2                | Wire, 28 AWG, 15 Conductor | Alpha 3470/15C or Equiv | As per Length Option |
| 1                | 30 position connector      | Molex 501189-3010       | 1                    |
| ITEM NO.         | DESCRIPTION                | SPECIFICATIONS          | QTY                  |
| BILL OF MATERIAL |                            |                         |                      |

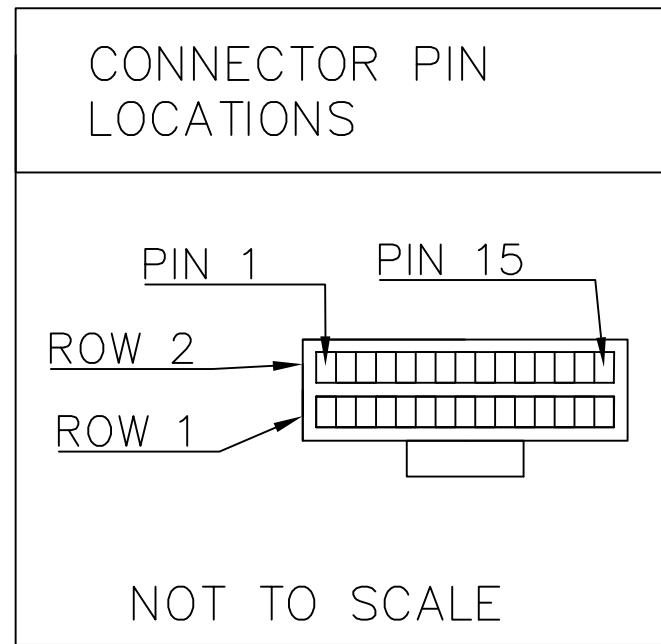
NOTES:

- ① Crimp Ferrules onto wires, 30 pl.
- ② Add B&K VIBRO P/N 100473 and Length option under clear shrink tube.
- ③ Apply shrink tube to cover wires from connector to jacket.



| ROW 1 PIN | SLOT | CHANNEL | COLOR      |
|-----------|------|---------|------------|
| 1         | 3    | 1       | Red        |
| 2         | 4    | 1       | White      |
| 3         | 5    | 1       | Green      |
| 4         | 6    | 1       | Orange     |
| 5         | 7    | 1       | Blue       |
| 6         | 8    | 1       | Brown      |
| 7         | 9    | 1       | Yellow     |
| 8         | COM  | COM     | Black      |
| 9         | 3    | 2       | Violet     |
| 10        | 4    | 2       | Slate      |
| 11        | 5    | 2       | Pink       |
| 12        | 6    | 2       | Tan        |
| 13        | 7    | 2       | Red/Green  |
| 14        | 8    | 2       | Red/Yellow |
| 15        | 9    | 2       | Red/Black  |

| ROW 2 PIN | SLOT | CHANNEL | COLOR      |
|-----------|------|---------|------------|
| 1         | 3    | 3       | Red        |
| 2         | 4    | 3       | White      |
| 3         | 5    | 3       | Green      |
| 4         | 6    | 3       | Orange     |
| 5         | 7    | 3       | Blue       |
| 6         | 8    | 3       | Brown      |
| 7         | 9    | 3       | Yellow     |
| 8         | COM  | COM     | Black      |
| 9         | 3    | 4       | Violet     |
| 10        | 4    | 4       | Slate      |
| 11        | 5    | 4       | Pink       |
| 12        | 6    | 4       | Tan        |
| 13        | 7    | 4       | Red/Green  |
| 14        | 8    | 4       | Red/Yellow |
| 15        | 9    | 4       | Red/Black  |



LENGTH OPTION:  
 B&K VIBRO  
 P/N: 100473-AAA  
 AAA=LENGTH IN FT FROM  
 005 TO 999

EXAMPLE FOR 10 FT CABLE:  
 100473-010

|                                                                                                                                                                                                                         |                                                                                                                |                                                      |                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------|------------------------------|
| MATERIAL: SEE BILL OF MATERIAL                                                                                                                                                                                          | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. ALL CORNERS BROKEN TO .010 MIN RADIUS AND TOLERANCES ARE: | APPROVALS                                            | DATE                         |
| FINISH: NONE                                                                                                                                                                                                            | FRACTIONS: DECIMALS:<br>±1/64 .XX ±.01<br>ANGLES:<br>±1'<br>SURFACE FINISH<br>64                               | DRAWN BY:<br>L. CARLSON                              | 06-08-11                     |
| THIS DOCUMENT AND ALL INFORMATION HEREON IS THE PROPERTY OF B&K VIBRO. APPROVAL MUST BE OBTAINED BEFORE IT IS REPRODUCED OR INFORMATION HEREON IS ISSUED TO A THIRD PARTY. THIS DOCUMENT MUST BE RETURNED UPON REQUEST. | NEXT ASSY USED ON APPLICATION                                                                                  | CHECKED BY:                                          |                              |
|                                                                                                                                                                                                                         |                                                                                                                | APPROVED BY:                                         |                              |
|                                                                                                                                                                                                                         |                                                                                                                | <b>Briiel &amp; Kjaer Vibro</b>                      |                              |
|                                                                                                                                                                                                                         |                                                                                                                | CABLE, SETPOINT RCM 30<br>POS EXTERNAL<br>CONNECTION |                              |
|                                                                                                                                                                                                                         |                                                                                                                | SCALE: 1:1                                           | DOCUMENT NO.: 100473-AAA-DWG |
|                                                                                                                                                                                                                         |                                                                                                                | DRAWING NO. S100473-AAA-DWG 02                       |                              |
|                                                                                                                                                                                                                         |                                                                                                                | SHEET: 1 of 1                                        |                              |