

|                                                                                                                                                            |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------|-----------------|--------------------|------------|-----------|----------|-----------|------------|-----------|------------|-------------|---------|-----------|------------------|-----------------|----|--------------|------------|----------|--|--|--|--|--|--|--|--|--|--|--|
|                                                                                                                                                            | 10              | 9                  | 8               | 7                  | 6          | 5         | 4        | 3         | 2          | 1         |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
| F                                                                                                                                                          | LOOSE PIECE     |                    | TAPE MOUNTED    |                    | DIMENSIONS |           |          |           | DIMENSIONS |           |            |             |         | FINISH    |                  | F               |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            | MATERIAL NUMBER | ENGINEERING NUMBER | MATERIAL NUMBER | ENGINEERING NUMBER | STUD SIZE  | S ±.005   | W MAX    | C MIN     | ID MIN     | MWID      | B REF      | L MAX       | H REF   | T REF     | INSULATION COLOR |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            | 191270007       | AA-815-06          | 191270009       | AA-815-06T         | 6          | .146/3.71 | .301/7.6 | .207/5.3  | .054/1.37  | .138/3.51 | .400/10.16 | .781/19.84  | .08/2.0 | .031/0.79 | RED              |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            | 191270010       | AA-815-08          | 191270011       | AA-815-08T         | 8          | .173/4.39 | .301/7.6 | .207/5.3  | .054/1.37  | .138/3.51 | .400/10.16 | .781/19.84  | .08/2.0 | .031/0.79 | RED              |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
| E                                                                                                                                                          | 191270012       | AA-815-10          | 191270013       | AA-815-10T         | 10         | .198/5.03 | .301/7.6 | .207/5.3  | .054/1.37  | .138/3.51 | .400/10.16 | .781/19.84  | .08/2.0 | .031/0.79 | RED              | E               |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            | 191270039       | BB-816-06          | 191270041       | BB-816-06T         | 6          | .146/3.71 | .301/7.6 | .209/5.3  | .081/2.06  | .165/4.19 | .400/10.16 | .810/20.32  | .08/2.0 | .031/0.79 | BLUE             |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            | 191270042       | BB-816-08          | 191270044       | BB-816-08T         | 8          | .173/4.39 | .301/7.6 | .209/5.3  | .081/2.06  | .165/4.19 | .400/10.16 | .810/20.32  | .08/2.0 | .031/0.79 | BLUE             |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            | 191270099       | BB-816-10          | -----           | -----              | 10         | .198/5.03 | .301/7.6 | .209/5.3  | .081/2.06  | .165/4.19 | .400/10.16 | .810/20.32  | .08/2.0 | .031/0.79 | BLUE             |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            | -----           | -----              | -----           | -----              | -----      | -----     | -----    | -----     | -----      | -----     | -----      | -----       | -----   | -----     | -----            |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            | 191270086       | C-817-08           | 191270087       | C-817-08T          | 8          | .173/4.39 | .385/9.8 | .270/6.85 | .128/3.25  | .225/5.71 | .560/14.22 | 1.046/26.57 | .10/2.5 | .040/1.02 | YELLOW           |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            | 191270089       | C-817-10           | 191270090       | C-817-10T          | 10         | .209/5.3  | .385/9.8 | .270/6.85 | .128/3.25  | .225/5.71 | .560/14.22 | 1.046/26.57 | .10/2.5 | .040/1.02 | YELLOW           |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
| D                                                                                                                                                          |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  | D               |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
| C                                                                                                                                                          |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  | C               |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
| B                                                                                                                                                          |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  | B               |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
| A                                                                                                                                                          |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  | A               |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                            |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
| <p>NOTES:</p> <p>1. MATERIAL: COPPER</p> <p>2. PLATING: ELECTRO-TIN</p> <p>3. MWID = MAXIMUM WIRE INSULATION DIAMETER</p> <p>4. PART IS RoHS COMPLIANT</p> |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |
| <table><tr><td>DOCUMENT STATUS</td><td>P1</td><td>RELEASE DATE</td><td>2022/06/01</td><td>22:05:58</td><td colspan="11"></td></tr></table>                 |                 |                    |                 |                    |            |           |          |           |            |           |            |             |         |           |                  | DOCUMENT STATUS | P1 | RELEASE DATE | 2022/06/01 | 22:05:58 |  |  |  |  |  |  |  |  |  |  |  |
| DOCUMENT STATUS                                                                                                                                            | P1              | RELEASE DATE       | 2022/06/01      | 22:05:58           |            |           |          |           |            |           |            |             |         |           |                  |                 |    |              |            |          |  |  |  |  |  |  |  |  |  |  |  |