

| RUBBER PART GENERAL TOLERANCE | | | |
|-------------------------------|-------|-------|-------|
| PART DIM. | 1 | 2 | ③ |
| 0 TO 3 | ±0.2 | ±0.3 | ±0.4 |
| 3 TO 6 | ±0.2 | ±0.4 | ±0.5 |
| 6 TO 10 | ±0.3 | ±0.5 | ±0.6 |
| 10 TO 18 | ±0.3 | ±0.6 | ±0.8 |
| 18 TO 30 | ±0.4 | ±0.8 | ±1.0 |
| 30 TO 50 | ±0.5 | ±1.0 | ±1.5 |
| 50 TO 80 | ±0.6 | ±1.2 | ±2.0 |
| 80 TO 120 | ±0.7 | ±1.4 | ±2.5 |
| 120 TO 180 | ±0.8 | ±1.6 | ±3.0 |
| 180 TO 250 | ±1.0 | ±2.0 | ±4.0 |
| 250 TO 315 | ±1.2 | ±2.5 | ±5.0 |
| 315 TO 400 | ±1.5 | ±3.0 | ±6.0 |
| 400 TO 500 | ±1.8 | ±3.5 | ±7.0 |
| 500 OVER | ±0.4% | ±0.8% | ±1.5% |

TABLE 1

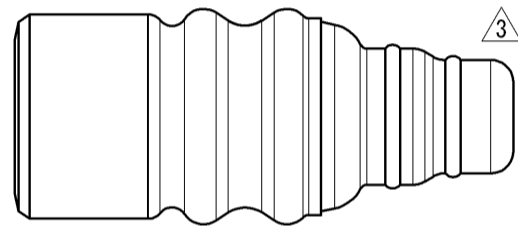
| PART NO. AND CH. CODE | A | APPLICABLE WIRE SIZE | COLOR |
|--|------|---|-------------|
| 7158-3165-90 | 2.90 | △ ISO (Φ0.81~Φ1.25) JASO (CAVUS 0.3) | BLUE |
| 7158-3165-50 | | | ORANGE |
| 7158-3166-60, (A) (7B58-3166-60, (A)) | 2.85 | △ ISO (Φ1.15~Φ1.50) JASO (CAV 0.3, CAVUS 0.5, AESSX 0.3f) | GREEN |
| 7158-3166-10 | | | DARK GRAY |
| 7158-3167-80, (A) (7B58-3167-80, (A)) | 2.80 | △ ISO (Φ1.35~Φ1.70) JASO (AVSSX 0.5f, CAV 0.5, CAVUS 0.85) | BROWN |
| 7158-3167-61 | | | LIGHT GREEN |
| 7158-3182-20 | 2.80 | JASO (AESSX 0.5f) | VIOLET |
| 7158-3168-80 | 2.75 | △ JASO (AVSSX 0.75f, CAV 0.85) | DARK BROWN |
| 7158-3168-52 | | | PINK |

TABLE 2

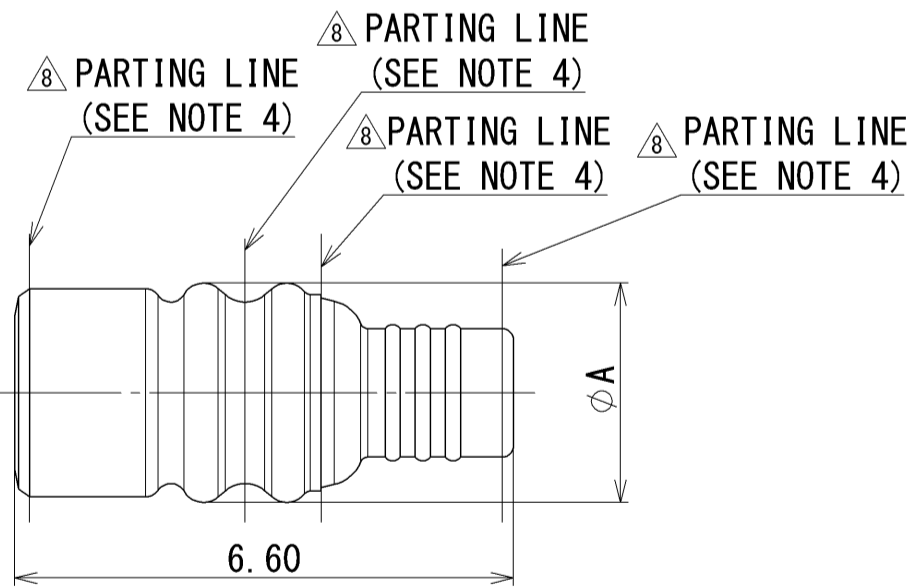
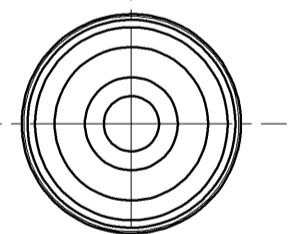
| PART NO. AND CH. CODE | APPLICABLE TERMINAL | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------------|--|------------------------------|--------------|--|--|--|------------------------------|------------------------------|------------------------------|------------------------------|--------------|--------------|--------------|--------------|------------------------------|------------------------------|------------------------------|------------------------------|--------------|--------------|------------------------------|--------------|
| | 7114-4415-02 7114-4415-08 | 7114-4416-02 (7B14-4416-02) 7114-4416-08 | 7114-4417-02 7114-4417-08 | 7196-0104-02 | 7116-4415-02 7116-4415-08 7116-4487-08 | 7116-4416-02 (7B16-4416-02) 7116-4416-08 7116-4488-08 | 7116-4417-02 7116-4417-08 7116-4489-08 | 7195-1467-02 7195-1467-08 | 7195-1463-02 7195-1463-08 | 7195-1464-02 7195-1464-08 | 7195-1465-02 7195-1465-08 | 7195-1467-06 | 7195-1463-06 | 7195-1464-06 | 7195-1465-06 | 7196-1466-02 7196-1466-08 | 7196-1460-02 7196-1460-08 | 7196-1461-02 7196-1461-08 | 7196-1462-02 7196-1462-08 | 7196-1466-06 | 7196-1460-06 | 7196-1461-06 7196-2145-06 | 7196-1462-06 |
| 7158-3165-90 | ○ | - | - | ○ | ○ | - | - | ○ | ○ | - | - | - | - | - | ○ | ○ | - | - | - | - | - | - | - |
| 7158-3165-50 | - | - | - | - | - | - | - | - | - | - | - | ○ | ○ | - | - | - | - | - | - | ○ | ○ | - | - |
| 7158-3166-60, (A) (7B58-3166-60, (A)) | ○ | ○ | - | - | ○ | - | - | - | - | ○ | - | - | - | - | - | ○ | ○ | - | - | - | - | - | - |
| 7158-3166-10 | - | - | - | - | - | - | - | - | - | - | - | - | ○ | ○ | - | - | - | - | - | - | ○ | ○ | - |
| 7158-3167-80, (A) (7B58-3167-80, (A)) | - | ○ | ○ | - | ○ | ○ | - | - | - | ○ | ○ | - | - | - | - | - | - | ○ | ○ | - | - | - | - |
| 7158-3167-61 | - | - | - | - | - | - | - | - | - | - | - | - | - | ○ | ○ | - | - | - | - | - | - | ○ | ○ |
| 7158-3182-20 | - | ○ | - | - | ○ | - | - | - | - | ○ | - | - | - | - | - | - | - | ○ | ○ | - | - | - | - |
| 7158-3168-80 | - | - | ○ | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | ○ | ○ | - | - | - |
| 7158-3168-52 | - | - | - | - | - | - | - | - | - | - | - | - | - | ○ | - | - | - | - | - | - | - | - | ○ |

TABLE 3

| PART NO. AND CH. CODE | APPLICABLE TERMINAL | | | | | | | |
|--|---------------------|------------------------------|------------------------------|------------------------------|--------------|------------------------------|------------------------------|------------------------------|
| | 7195-0545-08 | 7195-0546-02 7195-0546-08 | 7195-0547-02 7195-0547-08 | 7195-0548-02 7195-0548-08 | 7196-0548-08 | 7196-0549-02 7196-0549-08 | 7196-0550-02 7196-0550-08 | 7196-0551-02 7196-0551-08 |
| 7158-3165-90 | ○ | ○ | - | - | ○ | ○ | - | - |
| 7158-3165-50 | - | - | - | - | - | - | - | - |
| 7158-3166-60, (A) (7B58-3166-60, (A)) | - | ○ | ○ | - | - | ○ | ○ | - |
| 7158-3166-10 | - | - | - | - | - | - | - | - |
| 7158-3167-80, (A) (7B58-3167-80, (A)) | - | - | ○ | ○ | - | - | ○ | ○ |
| 7158-3167-61 | - | - | - | - | - | - | - | - |
| 7158-3182-20 | - | - | - | - | - | - | - | - |
| 7158-3168-80 | - | - | - | ○ | - | - | - | ○ |
| 7158-3168-52 | - | - | - | - | - | - | - | - |



△⑩△⑨△⑤△④△③ (7158-3166-60, -3167-80, -3168-80,
7158-3182-20, 7B58-3166-60,
7B58-3167-80, 7158-3166-10,
7158-3167-61, 7158-3168-52)



△⑩△③ (7158-3165-90,
7158-3165-50)

注記

- △⑩ 1. 適用ターミナル品番 : SEE TABLE 2、3
2. 適用コネクタ品番 : 7282-8850-30, 7283-8850-30 ETC.
- △⑤ 3. ()内品番はA/B回路及び特別管理回路に使用すること。
- △⑧ 4. パーティングラインは図示の位置以外には設けないこと。
バリの大きさは 0.15×0.10mm以下のこと。

NOTES

- △⑩ 1. APPLICABLE TERMINAL : SEE TABLE 2, 3
2. APPLICABLE CONNECTOR: 7282-8850-30, 7283-8850-30 ETC.
- △⑤ 3. PART NUMBERS IN PARENTHESIS SHALL BE USED FOR AIR BAG (A/B) CIRCUITS AND OTHER CIRCUITS DESIGNATED FOR SPECIAL MONITORING.
- △⑧ 4. POTENTIAL PARTING LINE POSITION IS MARKED ON SIDE VIEW.
THE SIZE OF FLASH ON PARTING LINES SHALL BE LESS THAN 0.15×0.10mm.

| DATE | REVISION RECORD | NO. | CHKD |
|------------|------------------------------------|----------|------|
| 2021/08/18 | ADDED APPLICABLE TERMINAL PART NO. | C21-Y353 | D. M |
| 2020/10/22 | ADDED APPLICABLE TERMINAL PART NO. | C20-Y275 | D. M |
| 2019/07/16 | DELETED PART NO. | C19-P103 | D. M |
| 2019/06/19 | ADDED PART NO., ETC. | C19-Y212 | D. M |
| 2019/04/16 | ADDED PART NO., ETC. | C19-Y129 | Y. M |
| 2018/02/14 | ADDED NOTES | C18-P057 | Y. M |
| 2010/12/23 | CHANGED APPLICABLE WIRE SIZE | C10-Z627 | M. S |
| 2005/02/01 | CHANGED APPLICABLE WIRE SIZE, ETC. | C05-Z183 | T. Y |
| 2004/09/03 | ADDED PART NO. & NOTES | C04-ZA92 | K. N |
| 2003/12/12 | ADDED PART NO. & WIRE SIZE | C03-X775 | T. Y |
| 2003/10/06 | CHANGED FORM, (A) | C03-X592 | T. Y |
| 2003/01/13 | RENEWED APPLICABLE WIRE SIZE | C03-X018 | S. K |
| 2002/05/31 | CORRECTED AN ERROR | C02-X601 | H. K |
| 2001/09/12 | NEW | C01-X863 | H. K |

| GENERAL TOLERANCE | | | | | | | | |
|-------------------|-------|-------|--------|--------|--------|-------|--------|-----------|
| | 10MAX | 50MAX | 100MAX | 250MAX | 2500VR | ANGLE | ECCENT | |
| A | ±0.15 | ±0.2 | ±0.3 | ±0.5 | ±0.75 | ±0.5° | 0.1 | |
| B | ±0.2 | ±0.3 | ±0.55 | ±0.95 | ±1.4 | ±1.0° | 0.1 | |
| C | ±0.3 | ±0.5 | ±0.8 | ±1.4 | ±2 | ±1.5° | 0.15 | |
| SPECIFIED | | | | | | | MASS | △ (0.1) g |

| | | | | | | | |
|---------------------------|------------|----------------|-----------|-----------------------------|-------|----------------------------|--|
| CUSTOMER | | | | MATL. SILICONE RUBBER | | TREAT. & FIN. | |
| CUSTOMER PART NO. | | | | SPEC. (COLOR : SEE TABLE 1) | | | |
| CUSTOMER DWG NO. | | | | NAME RH TYPE WIRE SEAL | | | |
| OFFICE | | TRIAL PART NO. | | | | | |
| VENDOR | | | | | | | |
| VENDOR NO. | | | | | | | |
| DWG TYPE | DWG SOURCE | DWG DATE | UNIT | SCL | ANGLE | PART NO. 7158-3165-90 ETC. | |
| R | NEW | 2001/09/12 | mm | 10:1 | 3 | CH. CODE | |
| APPROVED | CHECKED | CHECKED | DESIGN | DRAWN | | DWG NO. 7158-3165-90:R | |
| S. NONAKA | T. FUKAYA | M. SUZUKI | KOBAYASHI | D. MAI | | SET DWG NO. | |
| 2021/08/18 | | | | 2021/08/18 | | 2021/08/18 | |
| | | | | 2001/04/12 | | 2021/08/18 | |
| YAZAKI Corporation | | | | | | | |