RUBBER PART GENERAL TORERANNCE			
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

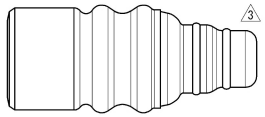
PART NO. AND CH. CODE	A	APPLICABLE WIRE SIZE	COLOR
7158-3165-90	2.90	7 ISO (Φ0.81～Φ1.25) JASO (CAVUS 0.3)	BLUE
10 7158-3165-50			ORANGE
3 4 7158-3166-60, A (7B58-3166-60, A)	2.85	7 ISO (Φ1.15～Φ1.50) JASO (CAV 0.3, CAVUS 0.5, AESSX 0.3f)	GREEN
9 7158-3166-10			DARK GRAY
3 5 7158-3167-80, A (7B58-3167-80, A)	2.80	7 ISO (Φ1.35～Φ1.70) JASO (AVSSX 0.5f, CAV 0.5, CAVUS 0.85)	BROWN
10 7158-3167-61			LIGHT GREEN
4 7158-3182-20	2.80	JASO (AESSX 0.5f)	VIOLET
7158-3168-80	2.75	9 JASO (AVSSX 0.75f, CAV 0.85)	DARK BROWN
10 7158-3168-52			PINK

TABLE 2

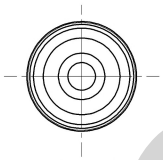
PART NO. AND CH. CODE	7114-4415-02 7114-4415-08	7114-4416-02 (7B14-4416-02) 7114-4416-08	7114-4417-02 7114-4417-08	7196-0104-02	7116-4415-02 7116-4415-08 7116-4487-08	7116-4416-02 (7B16-4416-02) 7116-4416-08 7116-4488-08	7116-4417-02 7116-4417-08 7116-4489-08	7195-1467-02 7195-1467-08	7195-1463-02 7195-1463-08	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 12	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	–	–	–	–	–	–	–	–	–	–	–	–	–	–	○	–	–	–	–	–	–	–	○

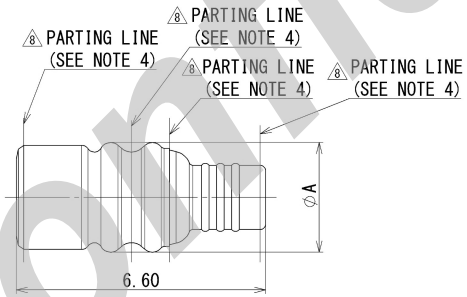
TABLE 3

PART NO. AND CH. CODE	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	–	–	–	–	–	–	–	–



11 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

13 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

13 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.

LET	DATE	REVISION RECORD	NO.	CHKD
13	2021/08/18	ADDED APPLICABLE TERMINAL PART NO.	C21-Y353	D.M
12	2020/10/22	ADDED APPLICABLE TERMINAL PART NO.	C20-Y275	D.M
11	2019/07/16	DELETED PART NO.	C19-P103	D.M
10	2019/06/19	ADDED PART NO., ETC.	C19-Y212	D.M
9	2019/04/16	ADDED PART NO., ETC.	C19-Y129	Y.M
8	2018/02/14	ADDED NOTES	C18-P057	Y.M
7	2010/12/23	CHANGED APPLICABLE WIRE SIZE	C10-Z627	M.S
6	2005/02/01	CHANGED APPLICABLE WIRE SIZE, ETC.	C05-Z183	T.Y
5	2004/09/03	ADDED PART NO.& NOTES	C04-ZA92	K.N
4	2003/12/12	ADDED PART NO.& WIRE SIZE	C03-X775	T.Y
3	2003/10/06	CHANGED FORM, A	C03-X592	T.Y
2	2003/01/13	RENEWED APPLICABLE WIRE SIZE	C03-X018	S.K
1	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 9 (0.1) g	

CUSTOMER					
CUSTOMER PART NO.					
CUSTOMER DWG NO.					
OFFICE	TRIAL PART NO.				
VENDOR					
VENDOR NO.					
DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE
R	NEW	2001/09/12	mm	10:1	3
APPROVED	CHECKED	CHECKED	DESIGN	DRAWN	
S.NONAKA	T.FUKAYA	M.SUZUKI	KOBAYASHI	D.MAI	
2021/08/18	2021/08/18	2021/08/18	2001/04/12	2021/08/18	

MATL. SILICONE RUBBER
SPEC. (COLOR : SEE TABLE 1)
TREAT. & FIN.
NAME RH TYPE WIRE SEAL
PART NO. / CH. CODE 7158-3165-90 ETC.
DWG NO. 7158-3165-90:R
SET DWG NO.

ISSUE MARK

YAZAKI Corporation

A2

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