

NO.	DATE	REVISION RECORDS	REVISED	REVISION NO.
-	19/FEB/2026	NEWLY ESTABLISHED	YAMAMOTO	-
-	-	-	-	-
-	-	-	-	-

NOTE

1. THE CAUTION IS MARKED BY LASER MARKER. AND THE DIRECTION OF THE CAUTION REFER TO THE DRAWING. THE ABOVE FIGURE IS AN EXAMPLE FOR 10A.
2. "B" PORTION SHOWS RATED CURRENT.
3. "C" PORTION SHOWS QR CODE OF "PEC PART NUMBER, PRODUCTION DATE, PRODUCTION NUMBER" SIZE SHALL BE 4 X 4 mm. SEE BELOW FOR DETAILS.
4. "D" PORTION SHOWS RATED VOLTAGE.
5. "E" PORTION SHOWS A PEC' S PART NUMBER.
6. "F" PORTION SHOWS A PRODUCT LOT NUMBER.

注記

1. 表示はレーザーマーカで印字を示す。表示は図面の向きで印字を示す。上図は例として10Aの印字を示す。
2. "B"部には定格電流を示す。
3. "C"部には「PEC品番、生産日、生産番号」のQRコードを示す。サイズは4×4mmとする。詳細は下記参照。
4. "D"部には定格電圧を示す。
5. "E"部には当社品番を示す。
6. "F"部には当社製造LOT NO.を示す。

SPECIFICATIONS

1. RATED VOLTAGE : SEE TABLE 1
2. BREAKING CAPACITY : 20000A
3. OPERATING TEMPERATURE LIMIT : -40℃...100℃
4. OPERATING HUMIDITY : 95%MAX

仕様

1. 定格電圧 : 表1参照
2. 定格遮断容量 : 20000A
3. 使用温度範囲 : -40℃~100℃
4. 使用湿度範囲 : 最大95%

7	-	COMPOUND	-	SILICONE RESIN	-	-
6	-	SOLDER	-	TIN ALLOY	-	-
5	-	ARC-EXTINGUISHING SAND	-	SILICA	-	-
4	-	CASE	1	CERAMIC	-	-
3	-	ELEMENT	1	SEE TABLE 1	-	-
2	-	INSIDE CAP	2	COPPER	-	TIN PLATING
1	-	OUTSIDE CAP	2	COPPER	-	TIN PLATING
NO.	PART NO.	PART NAME	Q'TY	MATERIAL	SIZE	REMARKS

APPROVED	<i>A. Iwata</i>	DIMENSION TOLERANCE	ANGULAR TOLERANCE	FINISH	
CHECKED	<i>Y. Kondo</i>	±0.3	-	-	
DESIGNED	<i>m. Yamamoto</i>	RUST PREVENTION	MATERIAL		
DRAWN	<i>m. Yamamoto</i>	-	SEE TABLE		
SCALE	UNIT	DIAGRAM METHOD	PART NAME		
2:1	mm	THIRD ANGLE PROJECTION	EVFC-φ10.3 850/950/1000V **A		
DRAWING DATE	DRAWING NAME	3D CAD DATA	PART NO.		
19/FEB/2026	-	-	SEE TABLE 1		

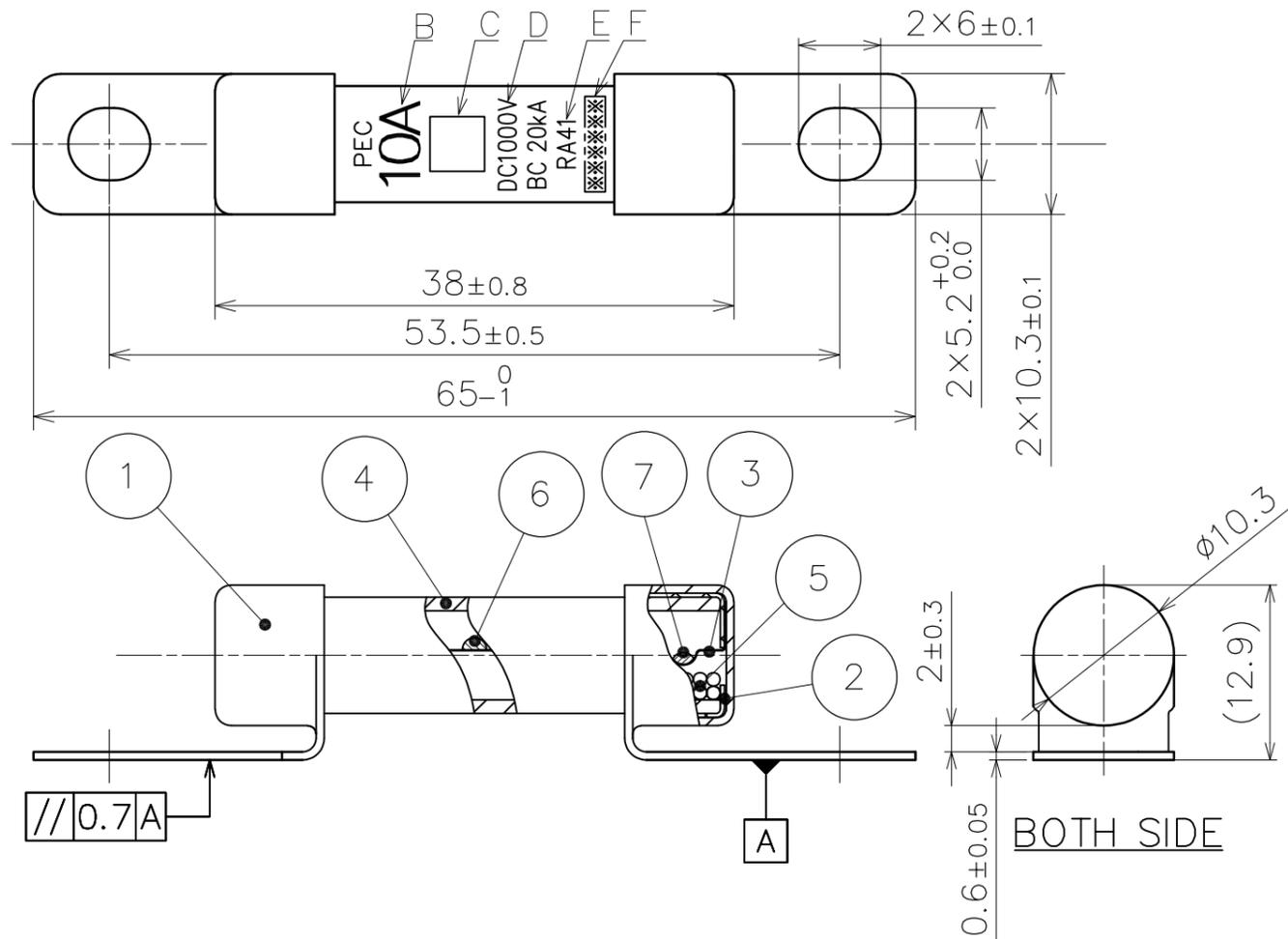


TABLE 1

PART NAME 品名	RATED VOLTAGE 定格電圧	RATED CURRENT 定格電流	PART NO. 品番	ELEMENT MATERIAL I以外の材料
EVFC-φ10.3 10A	DC1000V	10A	RA4100AZ	COPPER ALLOY
EVFC-φ10.3 20A		20A	RA4200AZ	
EVFC-φ10.3 30A		30A	RA4300AZ	
EVFC-φ10.3 40A	DC950V	40A	RA4400AZ	
EVFC-φ10.3 50A		50A	RA4500AZ	
EVFC-φ10.3 55A	DC850V	55A	TBD	