

Technical drawing of a connector assembly, showing multiple views and dimensions.

Views and Dimensions:

- Top View:** Dimensions include 28 ± 0.2 (width), 28 ± 0.2 (height), $2 \cdot \phi 37 \pm 0.2$ (outer diameter), $\phi 21^{+0.1}_{-0.2}$ (inner diameter), and 22 ± 0.1 (square cutout width).
- Side View:** Dimensions include 12.8 ± 0.15 (height), $7.9^{+0.2}_0$ (width), $\phi 24.6^{+0.2}_0$ (diameter), and 15 ± 0.1 (width).
- Front View:** Dimensions include 22 ± 0.1 (width), 22 ± 0.1 (height), and $4 \cdot \phi 3.2^{+0.15}_0$ (hole diameter).
- Section A-A:** Shows the internal assembly with components labeled 1 through 7.

NOTE:

- The adapter cap (Ref. no. ⑦) is installed.
- The waterproof cap for this products is option.
- Please buy CL717-5002-2-02 when the tray is necessary.

Assembly Diagram: Shows the internal components (1-7) and their assembly sequence.

Table 1: Material and Finish

NO.	MATERIAL	FINISH	REMARKS
4	PPS	Blue	
3	PPS	Blue	
2	Silicone Rubber	Red	
1	Zinc Alloy Die Casting	Cr plating, Black	

Table 2: Material and Finish

NO.	MATERIAL	FINISH	REMARKS
7	PP	Blue	
6	Zirconia	Split sleeve	
5	PBT	Blue	

Table 3: Revisions

NO.	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
1	DIS-K-00001293	TY. SATO	FS. YOSHIDA	17.12.08

Table 4: Drawing Information

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
YY. HIYAMA	YY. HIYAMA	YH. MASUZAKI	YH. MASUZAKI	2 : 1	1	DIS-K-00001293	TY. SATO	FS. YOSHIDA	17.12.08

Table 5: Drawing Information

DRAWING NO.	PART NO.	CODE NO.
EDC3-176756-04	SW20-SCR-1(01)	CL717-5002-2-01

Table 6: Drawing Information

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
YY. HIYAMA	YY. HIYAMA	YH. MASUZAKI	YH. MASUZAKI	2 : 1	1	DIS-K-00001293	TY. SATO	FS. YOSHIDA	17.12.08

Table 7: Drawing Information

DRAWING NO.	PART NO.	CODE NO.
EDC3-176756-04	SW20-SCR-1(01)	CL717-5002-2-01

Table 8: Drawing Information

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
YY. HIYAMA	YY. HIYAMA	YH. MASUZAKI	YH. MASUZAKI	2 : 1	1	DIS-K-00001293	TY. SATO	FS. YOSHIDA	17.12.08

Table 9: Drawing Information

DRAWING NO.	PART NO.	CODE NO.
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Table 10: Drawing Information

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
YY. HIYAMA	YY. HIYAMA	YH. MASUZAKI	YH. MASUZAKI	2 : 1	1	DIS-K-00001293	TY. SATO	FS. YOSHIDA	17.12.08

Table 11: Drawing Information

DRAWING NO.	PART NO.	CODE NO.
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Table 12: Drawing Information

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
YY. HIYAMA	YY. HIYAMA	YH. MASUZAKI	YH. MASUZAKI	2 : 1	1	DIS-K-00001293	TY. SATO	FS. YOSHIDA	17.12.08

Table 13: Drawing Information

DRAWING NO.	PART NO.	CODE NO.
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Table 14: Drawing Information

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
YY. HIYAMA	YY. HIYAMA	YH. MASUZAKI	YH. MASUZAKI	2 : 1	1	DIS-K-00001293	TY. SATO	FS. YOSHIDA	17.12.08

Table 15: Drawing Information

DRAWING NO.	PART NO.	CODE NO.
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Table 16: Drawing Information

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
YY. HIYAMA	YY. HIYAMA	YH. MASUZAKI	YH. MASUZAKI	2 : 1	1	DIS-K-00001293	TY. SATO	FS. YOSHIDA	17.12.08

Table 17: Drawing Information

DRAWING NO.	PART NO.	CODE NO.
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Table 18: Drawing Information

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
YY. HIYAMA	YY. HIYAMA	YH. MASUZAKI	YH. MASUZAKI	2 : 1	1	DIS-K-00001293	TY. SATO	FS. YOSHIDA	17.12.08

Table 19: Drawing Information

DRAWING NO.	PART NO.	CODE NO.
EDC3-176756-04	SW20-SCR-1(01)	CL717-5002-2-01

Table 20: Drawing Information

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
YY. HIYAMA	YY. HIYAMA	YH. MASUZAKI	YH. MASUZAKI	2 : 1	1	DIS-K-00001293	TY. SATO	FS. YOSHIDA	17.12.08

Table 21: Drawing Information

DRAWING NO.	PART NO.	CODE NO.
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Table 22: Drawing Information

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
YY. HIYAMA	YY. HIYAMA	YH. MASUZAKI	YH. MASUZAKI	2 : 1	1	DIS-K-00001293			

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