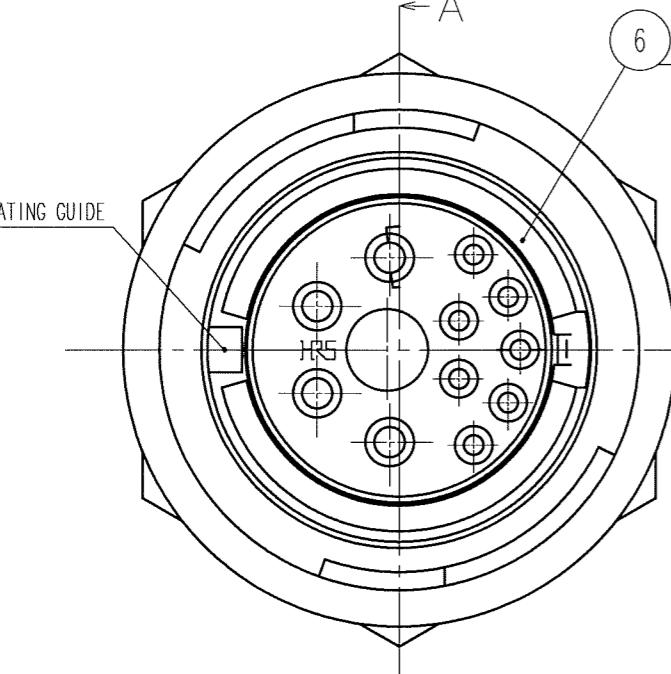
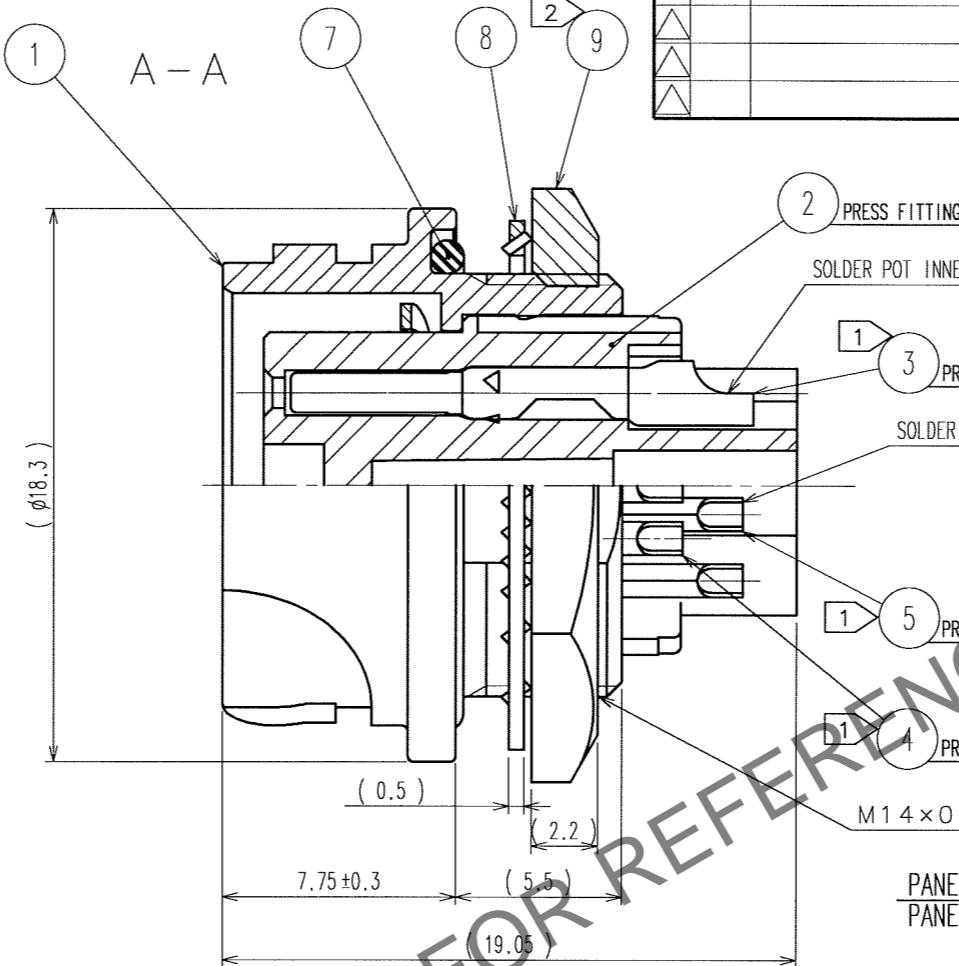


1	2	3	4	5	6	7	8				
A			A-A	COUNT	DESCRIPTION OF REVISIONS		COUNT	DESCRIPTION OF REVISIONS		COUNT	
				△△△			△△△			△△△	
				△△△			△△△			△△△	
				△△△			△△△			△△△	



MATING GUIDE

( $\phi 15.9$ )



$\phi 18.3$

(0.5)

(2.2)

$7.75 \pm 0.3$

(5.5)

19.05

M14 x 0.75

1

2

3

4

5

7

8

9

PRESS FITTING

SOLDER POT INNER ( $\phi 1.7$ )

SOLDER POT INNER ( $\phi 0.8$ )

PRESS FITTING

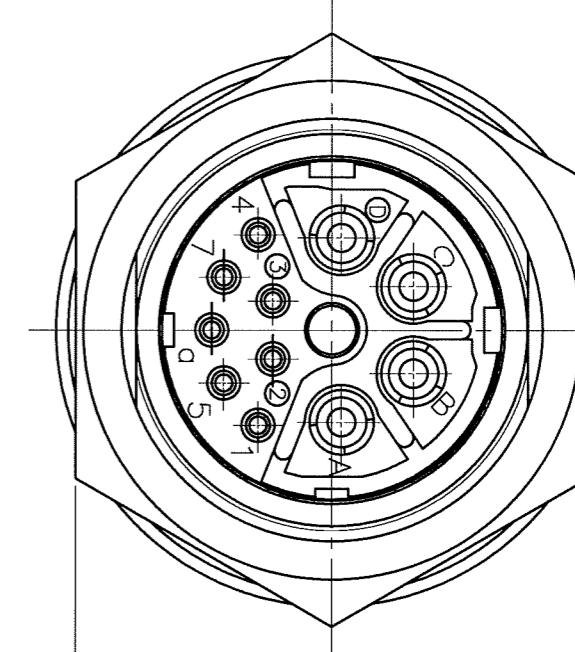
PRESS FITTING

PRESS FITTING

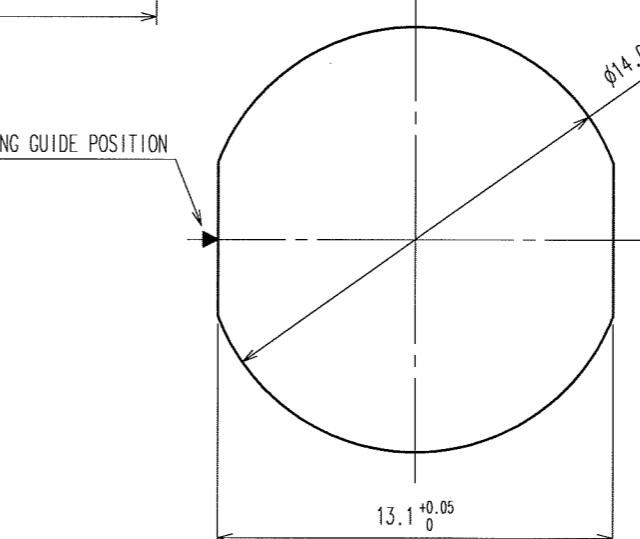
PRESS FITTING

PANEL INSTALLATION HOLE

PANEL THICKNESS (0.7 TO 2)



17 ± 0.3 (HEX)



MATING GUIDE POSITION

$\phi 14.05 \pm 0.05$

$13.1 \pm 0.05$

5	PHOSPHOR BRONZE	1	9	BRASS	NICKEL PLATING
4	PHOSPHOR BRONZE	1	8	PHOSPHOR BRONZE	NICKEL PLATING
3	COPPER ALLOY	1	7	CHLOROPRENE RUBBER	(BLACK)
2	PPS	(BLACK)	UL94V-0		
1	ZINC ALLOY	NICKEL PLATING	6	PHOSPHOR BRONZE	NICKEL PLATING
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS

CODE NO. (OLD) CL	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
k.abe	H. Zemba	M. Sato	M. Yoshida		
25.9.21	05.05.13	05.5.13	05.05.16		

SCALE	DRAWING NO.	PART NO.	CODE NO.	1
4 : 1	EDC3-114401	LF13WBR-11S	CL136-1012-3	1/1
mm				

UNITS	CODE NO.	1
mm	HIROSE ELECTRIC CO., LTD	1/1

TO	R	F	F

NOTES	1	2	3
	PLATING (REF. NO. 3, 4, 5) CONTACT AREA : GOLD 0.2 $\mu$ m min OTHERS : GOLD AND NICKEL UNDER PLATING : NICKEL 2 $\mu$ m min	THE RECOMMENDED CLAMP TORQUE OF REF. NO. 9 TO BE 2 TO 2.5 N · m. THREAD LOCKER TO THE THREADED PORTION OF REF. NO. 1 IS RECOMMENDED TO PREVENT REF. NO. 9 FROM LOOSING. RECOMMENDED THREAD LOCKER: LOCTITE 271, HENKEL JAPAN LTD.	WHEN THIS CONNECTOR IS MOUNTED ON TO PANEL, BE CAREFUL REF. NO. 7 IS ASSEMBLED SURELY INTO THE GROOVE OF REF. NO. 7 AS SHOWN IN THIS FIGURE TO KEEP WATERPROOF EFFECTIVENESS.

HRS DRAWING FOR REFERENCE