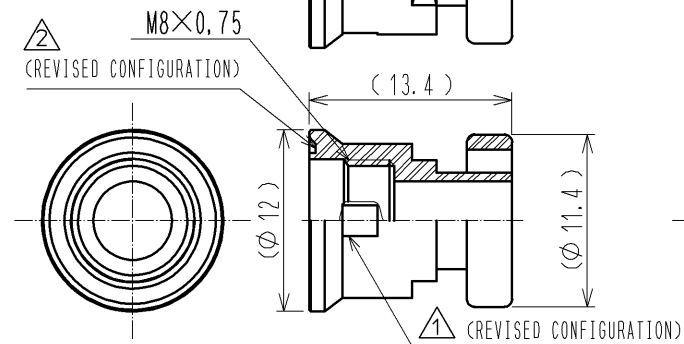


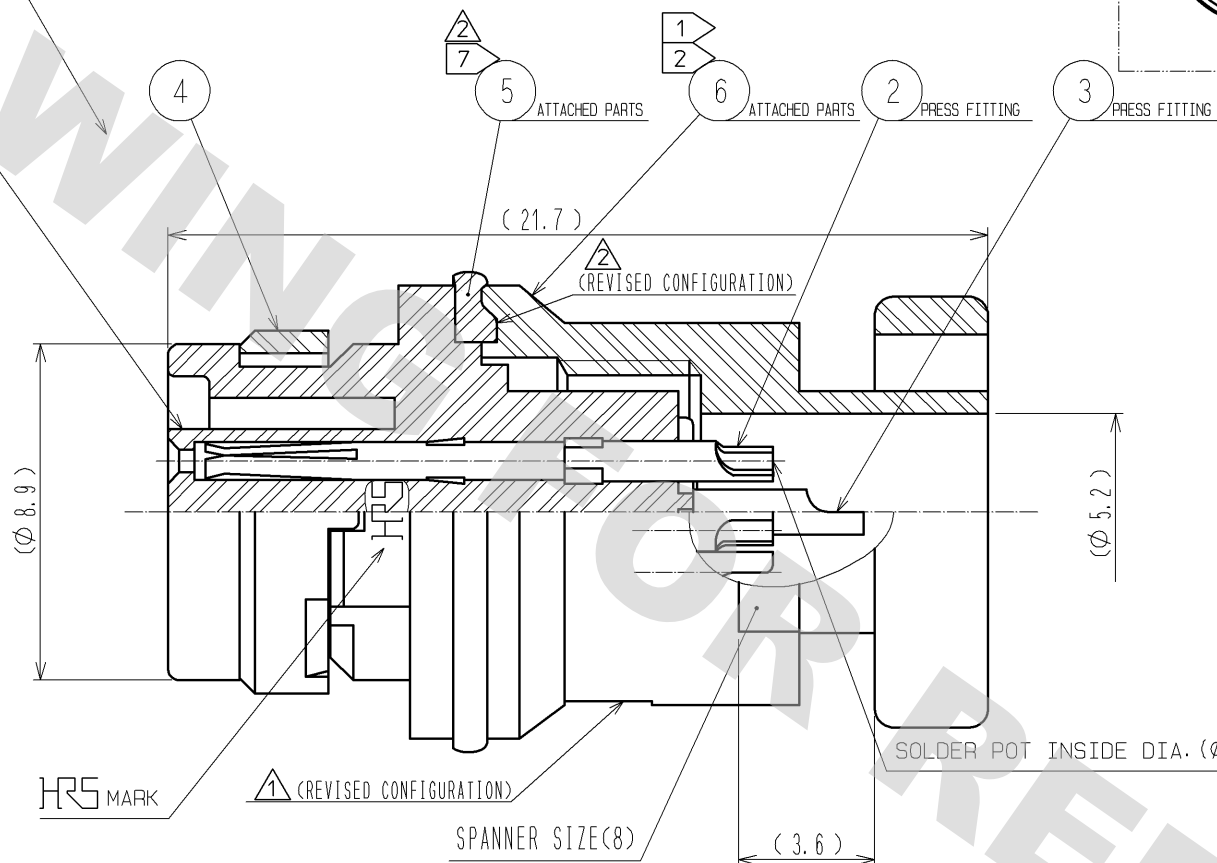
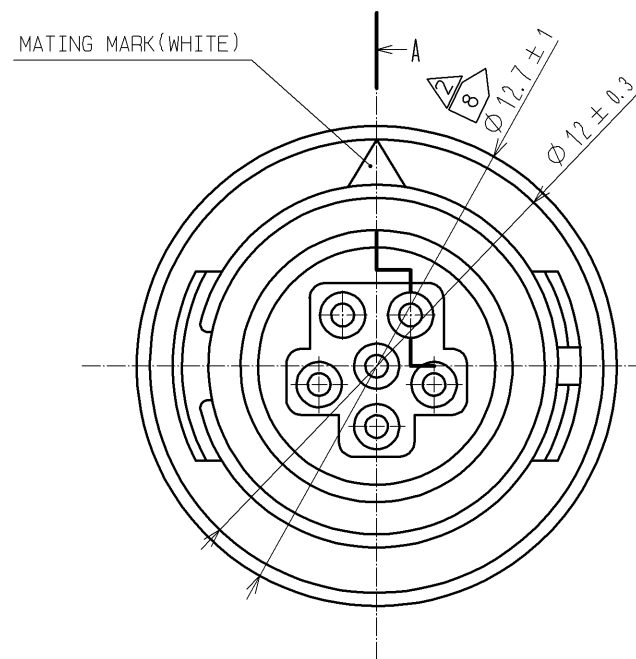
CONTACT POSITION ARRANGEMENT

THE CONTACT CONFIGURATION DEPICT
A VIEW FROM THE WIRING SIDE.

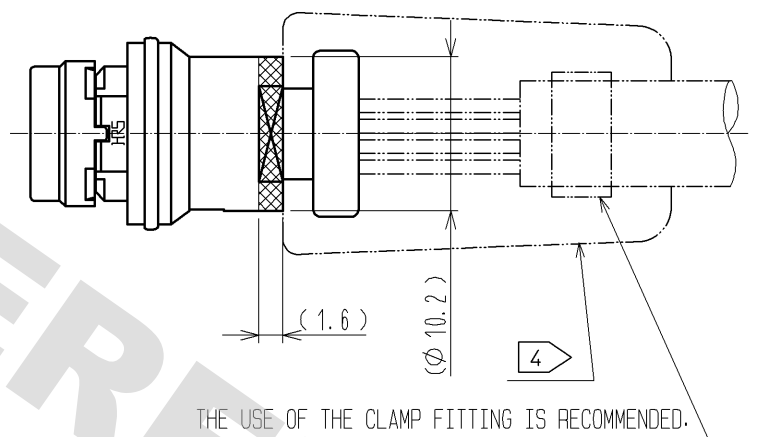
⑥(2:1)



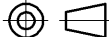
MATING MARK (WHITE)



⑤ ASSEMBLY PROCEDURE (2:1)



- NOTES
- ① THE RECOMMENDED CLUMP TORQUE OF REF. NO. ⑥ IS 0.5N·m. THREAD LOCKER TO THE THREADED PORTION OF REF.NO.④ IS RECOMMENDED TO PREVENT REF.NO.⑥ FROM LOOSING. RECOMMENDED THREAD LOCKER:LOCTITE271, LOCPRIMER 7649, HENKEL JAPAN LTD
 - ② ROTATION EXAMPLES OF NO.① AND NO.⑥ ARE SHOWN. FOR OVERMOLDING NOTE THAT THE POSITION IS NOT ALWAYS THE SAME.
 - ③ APPLICABLE JIG
SOLDER TERMINATION FIXTURE : HR30-6R-6S-T01(CL150-0222-7)
 - ④ WHEN THIS PRODUCT ASSEMBLED, IT SHALL APPLY TO ETAD-C0198 AND BE OVERMOLDED BY CUSTOMER.
CABLE CLAMP STRENGTH, WATERPROOF PERFORMANCE DEPEND ON OVERMOLD. WE RECOMMENDED CHECKING THE QUALITY BEFORE THE USAGE
 - ⑤ THE MOLDING DIE FOR OVERMOLDING SHALL BE DESIGNED AS HOLDING DOWN THE AREA (SPANNER SETTING AREA(8) AND CIRCUMFERENCE OF (Φ10.2)) AS SHOWN IN THE DRAWING.
 - ⑥ SURFACE PLATING:GOLD PLATING 0.2μm min.
UNDER PLATING:NICKEL PLATING 2μm min.
 - ⑦ WHILE TIGHTENING REF.NO.⑥, MAKE SURE THAT REF.NO.⑦ IS NOT CAUGHT.
 - ⑧ Φ12.7±1 SHOWS THE OUTER DIAMETER OF REF.NO.⑧ WHEN TIGHTENED REF.NO.⑧.

3	BERYLLIUM COPPER	⑥	6	POLYBUTYLENE TEREPHTHALATE (BLACK)	UL94V-0				
2	COPPER ALLOY	⑥	5	CHLOROPRENE RUBBER (BLACK)					
1	POLYPHENYLENE SULFIDE (BLACK)	UL94V-0	4	POLYPHENYLENE SULFIDE (BLACK)	UL94V-0				
NO.	MATERIAL	FINISH . REMARKS		NO.	MATERIAL	FINISH . REMARKS			
UNITS mm		SCALE 5 : 1		COUNT 6	DESCRIPTION OF REVISIONS DIS-C-002446		DESIGNED WR. AJIRO	CHECKED EJ. KUNII	DATE 12. 02. 07
 HIROSE ELECTRIC CO., LTD.		APPROVED : SU. OBARA		11. 09. 28		DRAWING NO. EDC3-117627-00			
		CHECKED : HY. KISHI		11. 09. 28		PART NO. HR30-6JB-6S			
		DESIGNED : WR. AJIRO		11. 09. 27		CODE NO. CL130-2028-0-00			
		DRAWN : WR. AJIRO		11. 09. 27					
									