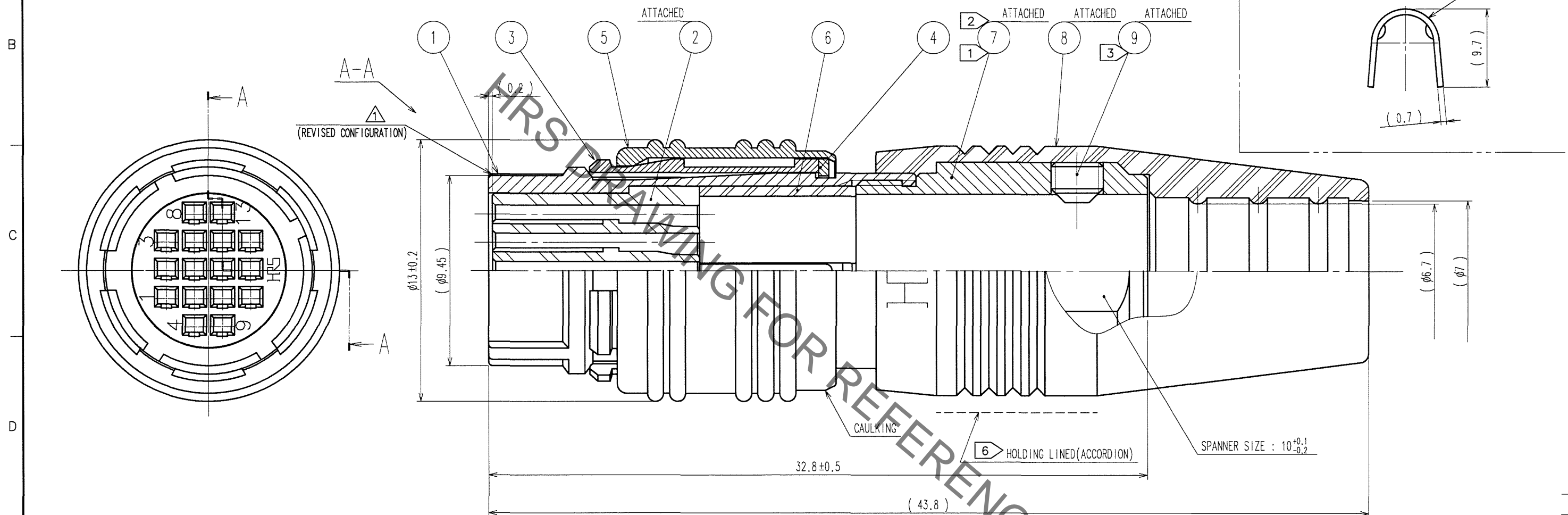
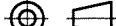



	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
▲	1	DIS-C-000627	T.K	E.K	07.05.25	▲					. .
▲					. .	▲					. .
▲					. .	▲					. .



- NOTES
- ① THREAD PORTION OF REF. No. ⑦ IS APPLIED WITH PRECOATING TO PREVENT LOOSENESS.  
HOWEVER, THE ADHESIVE EFFECTIVENESS IS DECREASED WHEN REUSED.  
THEREFORE, THREAD PORTION IS RECOMMENDED TO COAT WITH LOCTITE 271 MANUFACTURED BY HENKEL JAPAN OR EQUIVALENT.
  - ② THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑦ TO BE 1 N·m.
  - ③ THE TIP OF REF. No. ⑨ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No. ⑩  
CLAMPED TO THE CABLE.  
OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No. ⑨ IS 1.27mm.  
AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑨ TO BE 0.3 TO 0.4 N·m.
  - ④ MANUAL CRIMPING TOOL OF REF. No. ⑩ : HR10A-TC-02(THE HOLE DIAMETER FOR CRIMPING:φ 7)
  - ⑤ ROTATION EXAMPLES OF REF. No. ① AND ⑦, ⑧ ARE SHOWN.
  - ⑥ FOR SECURE CLICK SENSATION WHEN MATING, DO NOT HOLD REF. No. ⑤.  
THIS PRODUCT SHALL BE MATED WITH MATING HALF BY HOLDING LINED(ACCORDION) AREA OF REF. No. ⑧.  
INSERT THE PLUG UNTIL IT CLICKS.  
FOR THE WITHDRAWAL, PULL THE CONNECTOR BY HOLDING REF. No. ⑤.
  - 7 APPLICABLE CRIMP CONTACT:HR25-SC-111(CL125-0421-3)  
(AWG#30,JACKET OUTSIDE DIA:0.71 MAX.)
  - 8 APPLICABLE CRIMP CONTACT EXTRACTION TOOL:HR25-TP(CL150-0091-0)
  - 9 THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER,DEPENDING ON THE CABLE STRUCTURE.  
PLEASE CONFIRM BEFORE THE USE.

5	BRASS	MATTE FINISH NICKEL PLATING	10	BRASS	
4	BRASS	NICKEL PLATING	9	STEEL	NICKEL PLATING M2.6x0.45x2
3	PHOSPHOR BRONZE	NICKEL PLATING	8	ETHYLENE PROPYLENE RUBBER	(BLACK)
2	POLYPHENYLENE SULFIDE	(BLACK) UL94V-0	7	BRASS	NICKEL PLATING
1	ZINC ALLOY	MATTE FINISH NICKEL PLATING	6	POLYACETAL	(NATURAL)
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS

CODE NO. (OLD) CL		DRAWN M. SATO '06 09 20	DESIGNED Y. YAMADA '06 09 22	CHECKED /	APPROVED M. SATO '06 09 25	RELEASED .
		DRAWING NO. EDC3-115093		HR25A-9P-16SC		
SCALE 5 : 1		 HIROSE ELECTRIC CO., LTD		CODE NO. CL125-0651-3-00		1/1
UNITS mm						

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