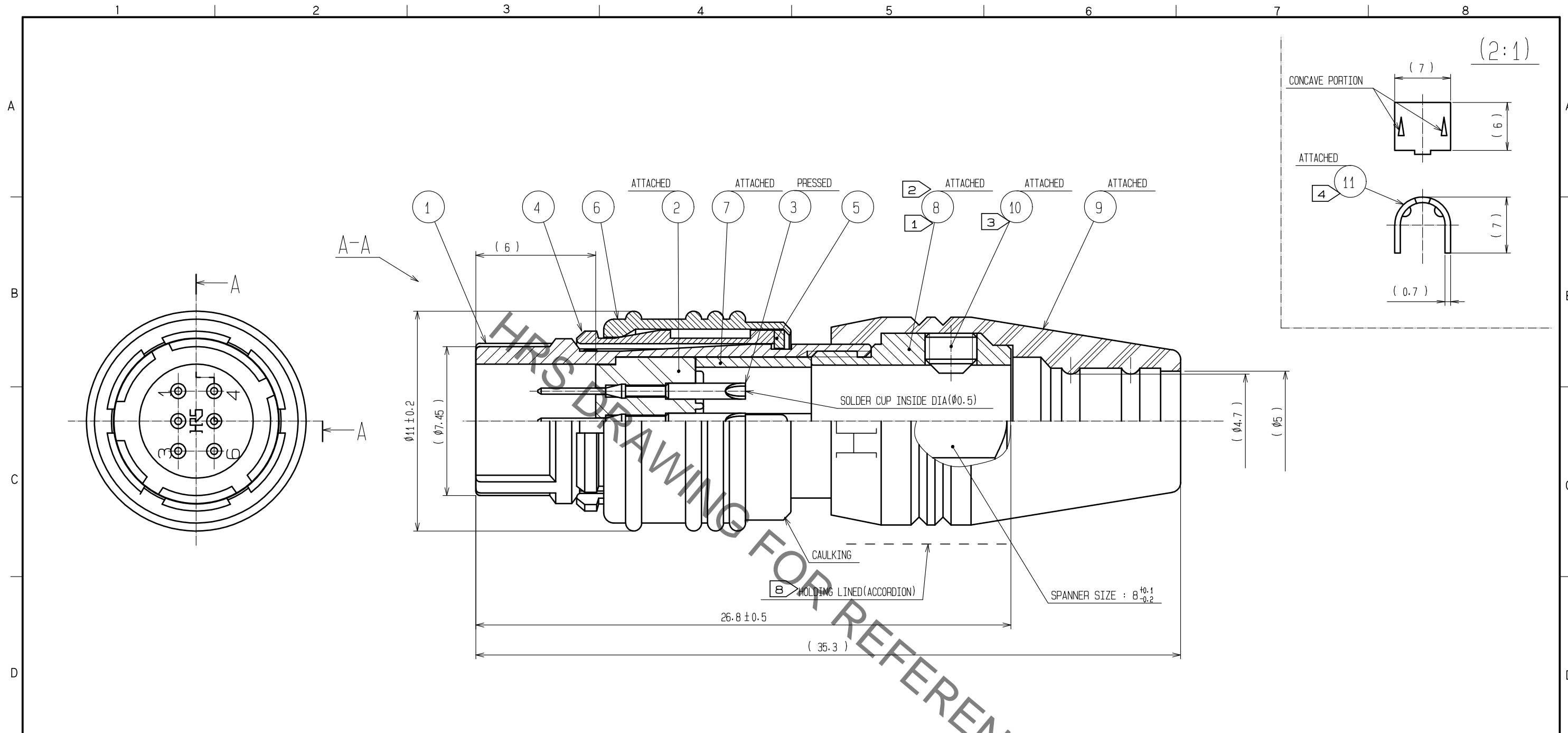


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- NOTES
- ① THREAD PORTION OF REF. No. ⑧ IS APPLIED WITH PRECOATING TO PREVENT LOOSENESS. HOWEVER, THE ADHESIVE EFFECTIVENESS IS DECREASED WHEN REUSED. THEREFORE, TREAD PORTION IS RECOMMENDED TO COAT WITH LOCTITE 263 MANUFACTURED BY HENKEL JAPAN OR EQUIVALENT.
  - ② THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑧ TO BE 1 N·m.
  - ③ THE TIP OF REF. No. ⑩ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No. ⑪ CLAMPED TO THE CABLE. OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No. ⑩ IS 1.27mm. AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑩ TO BE 0.3 TO BE 0.4 N·m.
  - ④ MANUAL CRIMPING TOOL OF REF. No. ⑪ : HR10A-TC-02(THE HOLE DIAMETER FOR CRIMPING:Ø5.3)
  - ⑤ ROTATION EXAMPLES OF REF. No. ① AND ⑧ ARE SHOWN.
  - ⑥ OVERPLATING : GOLD 0.2 μm min.  
UNDERPLATING : NICKEL 2 μm min.
  - ⑦ REFER TO THE TECHNICAL SPECIFICATION ATAD-C0140 FOR ASSEMBLY PROCEDURE.
  - ⑧ FOR SECURE CLICK SENSATION WHEN MATING, DO NOT HOLD REF. No. ⑥. THIS PRODUCT SHALL BE MATED WITH MATING HALF BY HOLDING LINED(ACCORDION) AREA OF REF. No. ⑨. INSERT THE PLUG UNTIL IT CLICKS. FOR THE WITHDRAWAL, PULL THE CONNECTOR BY HOLDING REF. No. ⑥.
  - ⑨ THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER, DEPENDING ON THE CABLE STRUCTURE. PLEASE CONFIRM BEFORE THE USE.

NO.	MATERIAL	FINISH .	REMARKS	NO.	MATERIAL	FINISH .	REMARKS
6	BRASS		MATTE FINISH NICKEL PLATING	11	BRASS		
5	BRASS		NICKEL PLATING	10	STEEL		NICKEL PLATING M2.6X0.45X2
4	PHOSPHOR BRONZE		NICKEL PLATING	9	ETHYLENE PROPYLENE RUBBER		(BLACK)
3	PHOSPHOR BRONZE	⑥		8	BRASS		NICKEL PLATING
2	PPS		(BLACK) UL94V-0	7	POLYACETAL		(NATURAL)
1	ZINC ALLOY		MATTE FINISH NICKEL PLATING				

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5 : 1	△				
APPROVED : E.J. KUNII			18.02.26	DRAWING NO. EDC-114768-31-00		
CHECKED : E.J. KUNII			18.02.26	PART NO. HR25A-7P-6P(31)		
DESIGNED : SY. KONDO			18.02.26	CODE NO. CL125-0602-8-31		
DRAWN : SY. KONDO			18.02.26			

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[FGJ.3B.304.CYMD82Z](#) [FHJ.2B.310.CLLD72](#) [PCS.01.250.DLLE24](#) [PHG.0K.305.CYMC40Z](#) [PHG.1K.308.CLLK85](#) [PKG.M0.6BL.LZ](#)  
[PLC.M1.0SL.LA](#) [GMA.10.290.DN](#) [GMA.3B.090.DA](#) [PRG.M0.6GL.LC52GZ](#) [PSA.1S.275.CTLC66](#) [ABF.1S.250.NTA](#) [133020F](#)  
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