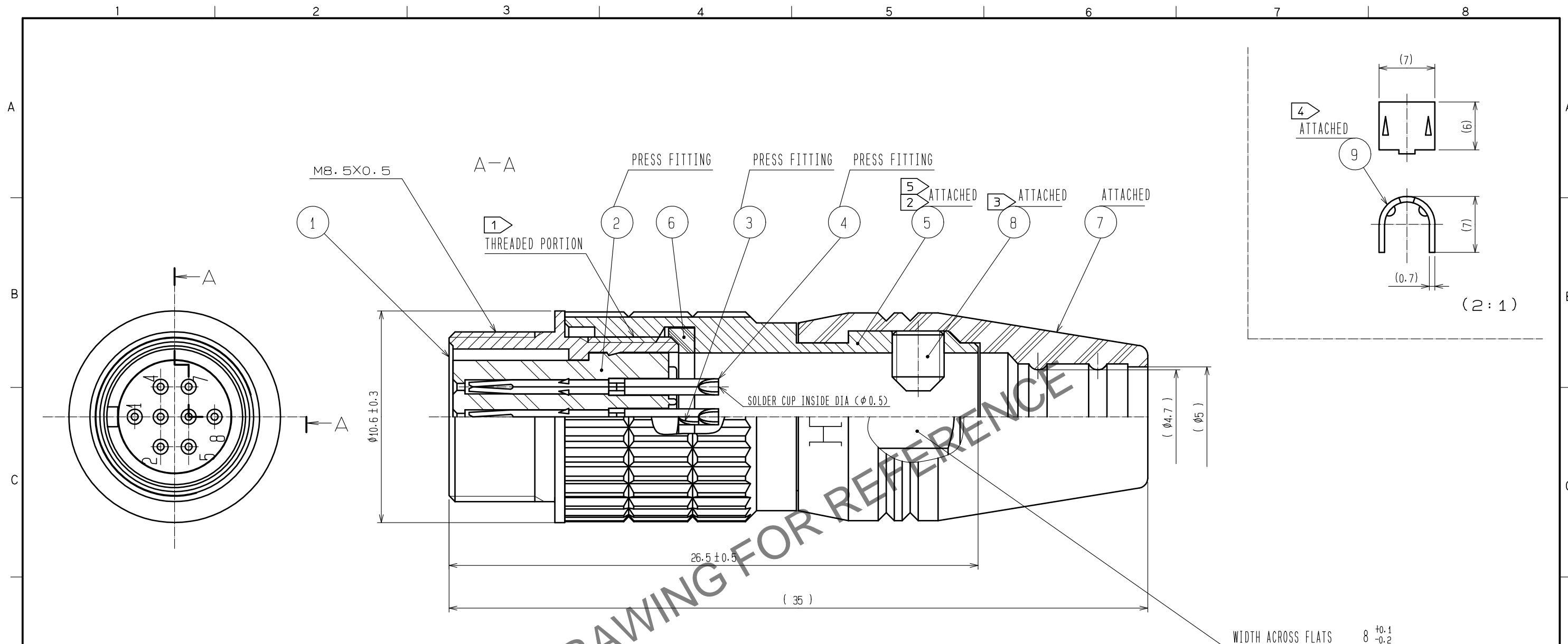


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



HRS DRAWING FOR REFERENCE

- NOTES
- ① THREAD PORTION OF REF. No. ① AND ⑤ IS APPLIED WITH PRECOATING TO PREVENT LOOSENESS. HOWEVER, THE ADHESIVE EFFECTIVENESS IS DECREASED WHEN REUSED. THEREFORE, THREAD PORTION IS RECOMMENDED TO COAT WITH LOCTITE 263 MANUFACTURED BY HENKEL JAPAN OR EQUIVALENT.
 - ② THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑤ TO BE 1N · m.
 - ③ THE TIP OF REF. No. ③ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No. ⑨ CLAMPED TO THE CABLE. OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No. ⑧ IS 1.27mm. AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑧ TO BE 0.3 TO 0.4 N · m.
 - ④ MANUAL CRIMPING TOOL OF REF. No. ⑨ : HR10A-TC-02(CL150-0041-2)(THE HOLE DIAMETER FOR CRIMPING: φ 5.3)
 - ⑤ REF. No. ⑥ IS INCLUDED IN REF. No. ⑤.
 - ⑥ ONE EXAMPLE OF THE ROTATION OF REF. No. ⑤ TO REF. No. ① IS SHOWN.
 - ⑦ OVER PLATING : GOLD 0.2μm min.
TERMINAL AREA : GOLD FLASH
UNDER PLATING : NICKEL 2μm min.
 - ⑧ 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
5	BRASS	NICKEL PLATING			
4	PHOSPHOR BRONZE	⑦	9	BRASS	
3	PHOSPHOR BRONZE	⑦	8	STEEL	NICKEL PLATING JIS B 1177 HEXAGON SOCKET SCREW M2.6X0.45X3
2	POLYPHENYLENE SULFIDE	(BLACK) UL94V-0	7	ETHYLENE PROPYLENE RUBBER	(BLACK)
1	ZINC ALLOY	MATTE FINISH NICKEL PLATED	6	ETHYLENE PROPYLENE RUBBER	(BLACK)

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5 : 1	△				
APPROVED : EJ. KUNII			15.10.14	DRAWING NO. EDC-048751-72-00		
CHECKED : EJ. KUNII			15.10.14	PART NO. HR25-7TJ-8S(72)		
DESIGNED : MM. ISHII			15.10.14	CODE NO. CL125-0017-8-72		
DRAWN : MM. ISHII			15.10.14	1/1		