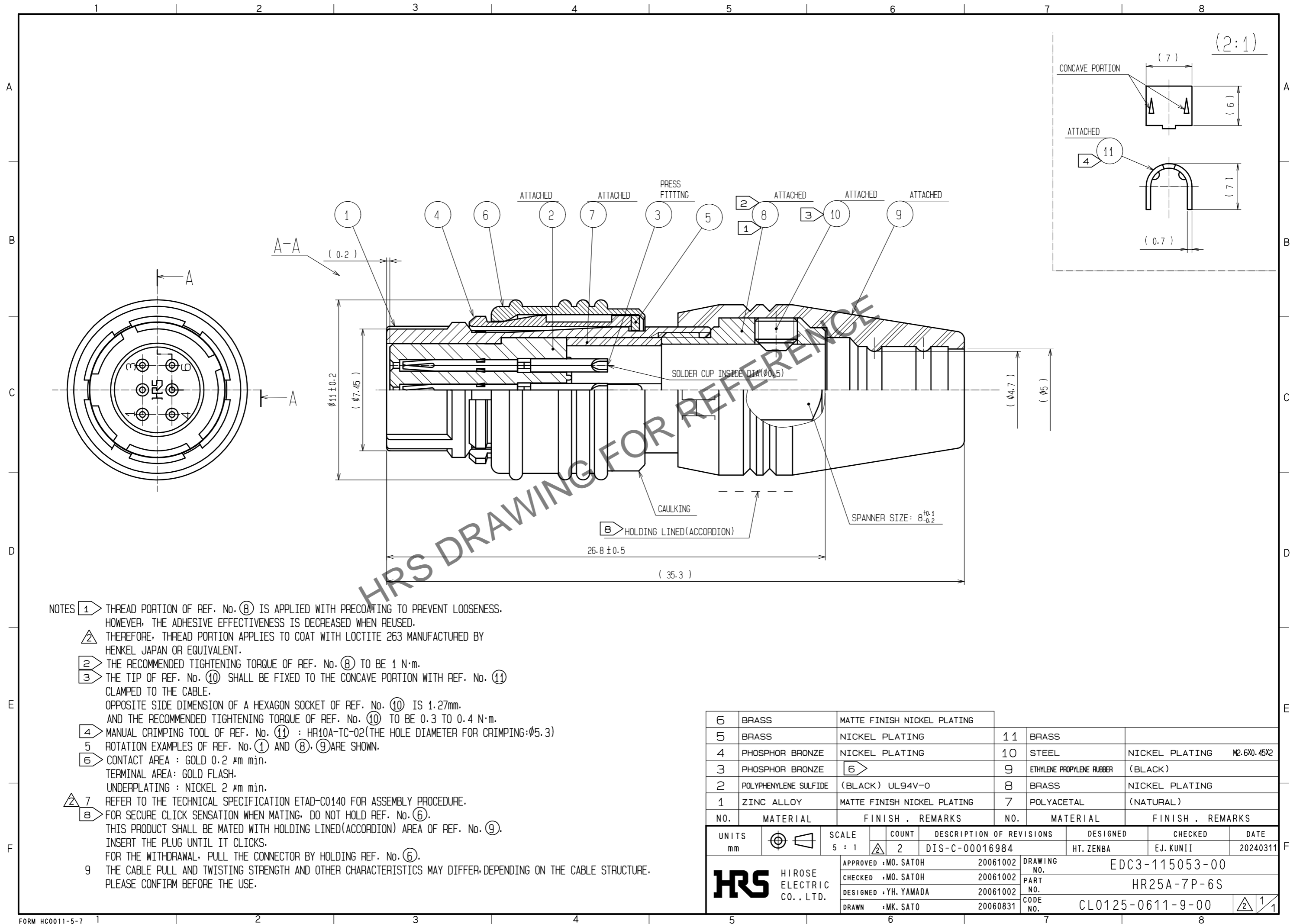

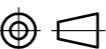




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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- NOTES
- 1 THREAD PORTION OF REF. No. ⑧ IS APPLIED WITH PRECOATING TO PREVENT LOOSENESS. HOWEVER, THE ADHESIVE EFFECTIVENESS IS DECREASED WHEN REUSED.
 - 2 THEREFORE, THREAD PORTION APPLIES TO COAT WITH LOCTITE 263 MANUFACTURED BY HENKEL JAPAN OR EQUIVALENT.
 - 3 THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑧ TO BE 1 N·m.
 - 4 THE TIP OF REF. No. ⑩ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No. ⑪ CLAMPED TO THE CABLE.
 - 5 OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No. ⑩ IS 1.27mm.
 - 6 AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑩ TO BE 0.3 TO 0.4 N·m.
 - 7 MANUAL CRIMPING TOOL OF REF. No. ⑪ : HR10A-TC-02 (THE HOLE DIAMETER FOR CRIMPING: $\phi 5.3$)
 - 8 ROTATION EXAMPLES OF REF. No. ① AND ⑧, ⑨ ARE SHOWN.
 - 9 CONTACT AREA : GOLD 0.2 μ m min.
 - 10 TERMINAL AREA: GOLD FLASH.
 - 11 UNDERPLATING : NICKEL 2 μ m min.
 - 12 REFER TO THE TECHNICAL SPECIFICATION ETAD-C0140 FOR ASSEMBLY PROCEDURE.
 - 13 FOR SECURE CLICK SENSATION WHEN MATING, DO NOT HOLD REF. No. ⑥.
 - 14 THIS PRODUCT SHALL BE MATED WITH HOLDING LINED (ACCORDION) AREA OF REF. No. ⑨.
 - 15 INSERT THE PLUG UNTIL IT CLICKS.
 - 16 FOR THE WITHDRAWAL, PULL THE CONNECTOR BY HOLDING REF. No. ⑥.
 - 17 THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER, DEPENDING ON THE CABLE STRUCTURE. PLEASE CONFIRM BEFORE THE USE.

6	BRASS	MATTE FINISH NICKEL PLATING								
5	BRASS	NICKEL PLATING	11	BRASS						
4	PHOSPHOR BRONZE	NICKEL PLATING	10	STEEL	NICKEL PLATING M2.6X0.45X2					
3	PHOSPHOR BRONZE		9	ETHYLENE PROPYLENE RUBBER	(BLACK)					
2	POLYPHENYLENE SULFIDE	(BLACK) UL94V-0	8	BRASS	NICKEL PLATING					
1	ZINC ALLOY	MATTE FINISH NICKEL PLATING	7	POLYACETAL	(NATURAL)					
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS				
UNITS mm			SCALE 5 : 1		COUNT 2	DESCRIPTION OF REVISIONS DIS-C-00016984		DESIGNED HT. ZENBA	CHECKED EJ. KUNII	DATE 20240311
 HIROSE ELECTRIC CO., LTD.			APPROVED :MO. SATOH		20061002	DRAWING NO.		EDC3-115053-00		
			CHECKED :MO. SATOH		20061002	PART NO.		HR25A-7P-6S		
			DESIGNED :YH. YAMADA		20061002	CODE NO.		CL0125-0611-9-00		
			DRAWN :MK. SATO		20060831	