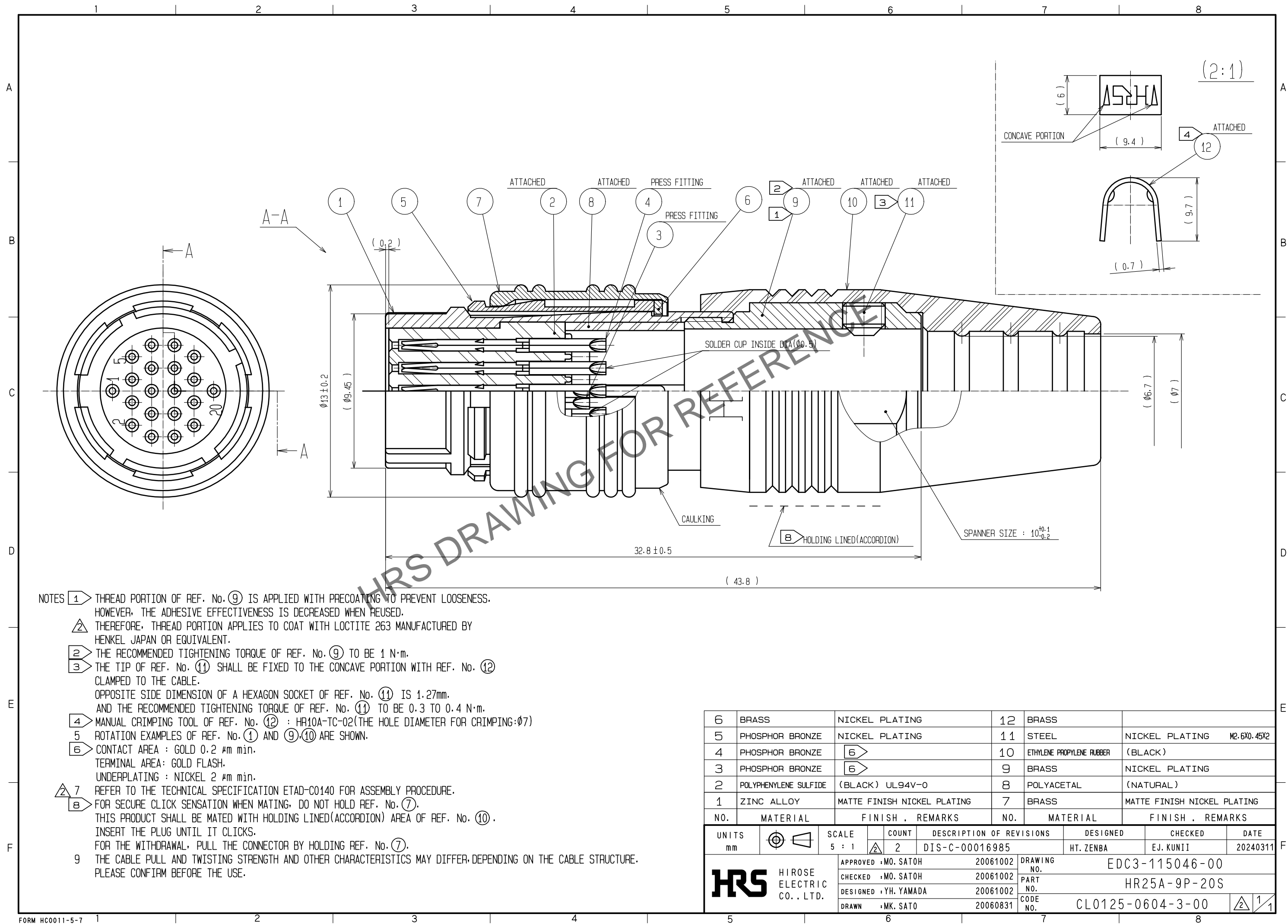


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



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

6	BRASS	NICKEL PLATING	12	BRASS	
5	PHOSPHOR BRONZE	NICKEL PLATING	11	STEEL	NICKEL PLATING M2.6X0.45X2
4	PHOSPHOR BRONZE	6	10	ETHYLENE PROPYLENE RUBBER	(BLACK)
3	PHOSPHOR BRONZE	6	9	BRASS	NICKEL PLATING
2	POLYPHENYLENE SULFIDE	(BLACK) UL94V-0	8	POLYACETAL	(NATURAL)
1	ZINC ALLOY	MATTE FINISH NICKEL PLATING	7	BRASS	MATTE FINISH NICKEL PLATING
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 5 : 1	COUNT 2	DESCRIPTION OF REVISIONS DIS-C-00016985	DESIGNED HT. ZENBA
HIROSE ELECTRIC CO., LTD.		APPROVED : MO. SATOH	20061002	DRAWING NO.	EDC3-115046-00
		CHECKED : MO. SATOH	20061002	PART NO.	HR25A-9P-20S
		DESIGNED : YH. YAMADA	20061002	CODE NO.	CL0125-0604-3-00
		DRAWN : MK. SATO	20060831		
				1/1	