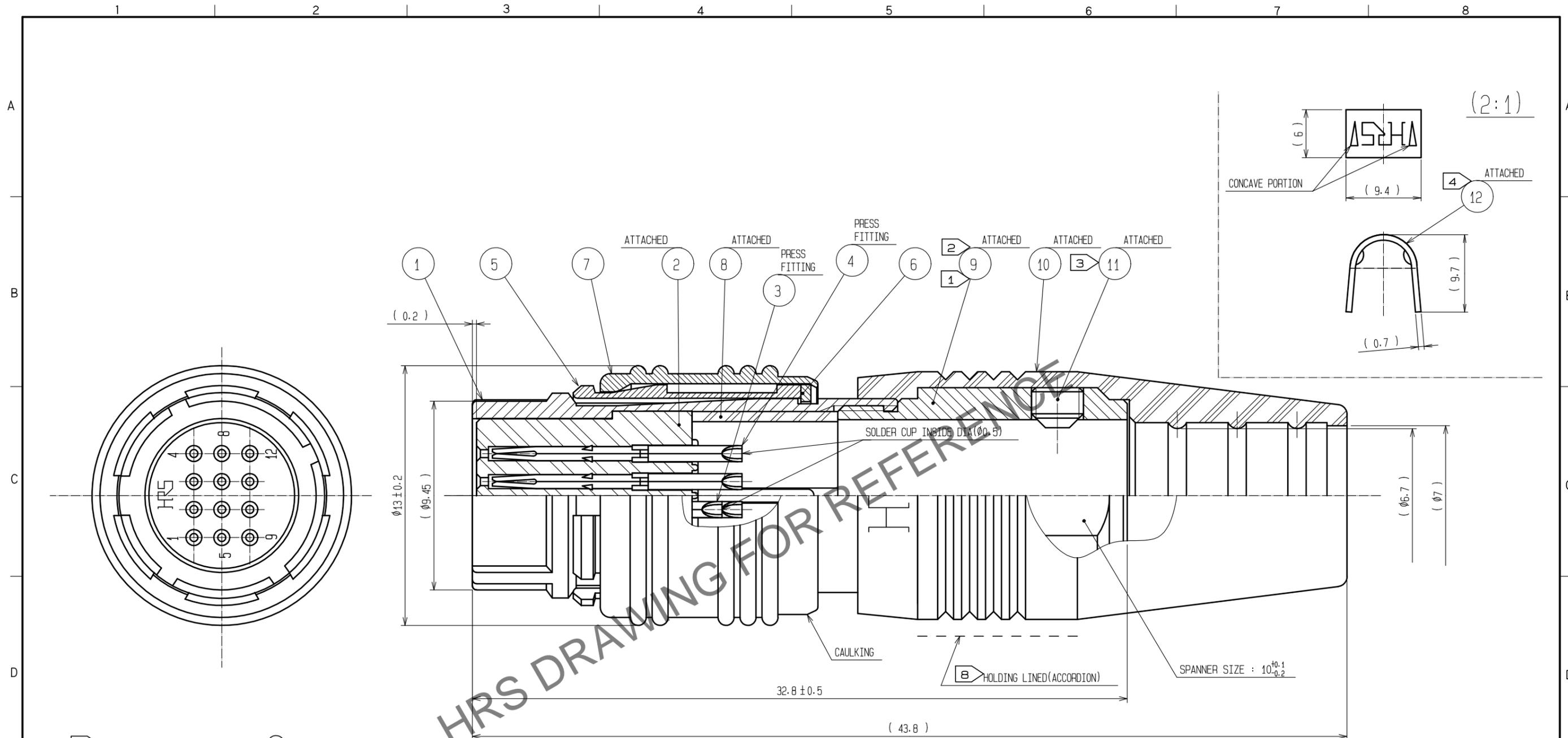


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- 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.

NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS
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	

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5 : 1	2	DIS-C-00016985	HT. ZENBA	EJ. KUNII	20240311

APPROVED	CHECKED	DESIGNED	DRAWN	DRAWING NO.	PART NO.	CODE NO.
MO. SATOH	MO. SATOH	YH. YAMADA	MK. SATO	EDC3-115050-00	HR25A-9P-12S	CL0125-0608-4-00
20061002	20061002	20061002	20060831			