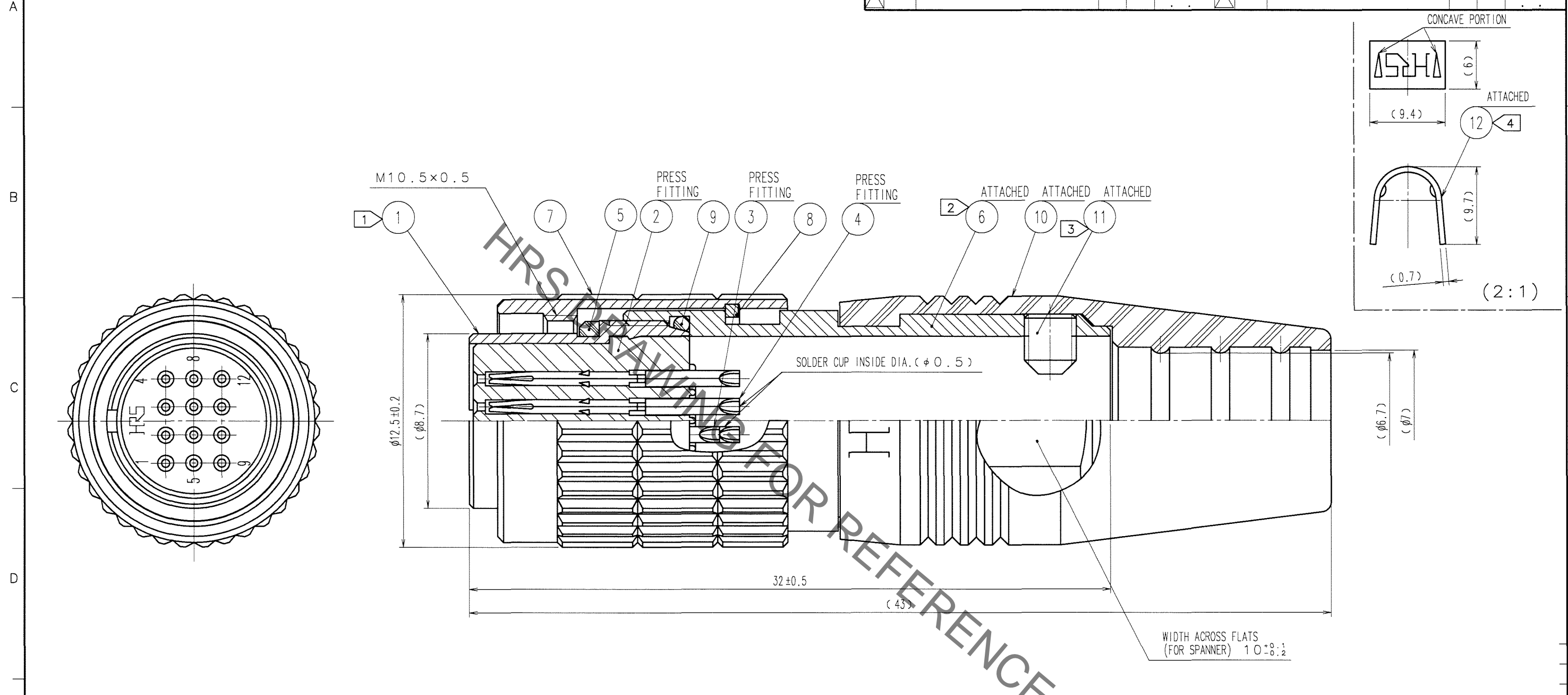


Sep.1.2021 Copyright 2021 HIROSE ELECTRIC CO., LTD. All Rights Reserved.  
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					△				
△					△				
△					△				



- NOTES
- ① THREAD PORTION OF REF. No. ① IS APPLIED WITH PRECOATING TO PREVENT LOOSENESS. HOWEVER, THE ADHESIVE EFFECTIVENESS IS DECREASED WHEN REUSED. THEREFORE, THREAD PORTION IS RECOMMENDED TO COAT WITH LOCTITE 271 MANUFACTURED BY HENKEL JAPAN OR EQUIVALENT.
  - ② THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑥ 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(CL150-0041-2)(THE HOLE DIAMETER FOR CRIMPING: φ 7)
  - ⑤ ROTATION EXAMPLES OF REF. No. ① AND ⑥ ARE SHOWN.
  - ⑥ SURFACE PLATING : GOLD 0.2μ m min.  
TERMINAL PLATING:GOLD FLASH.  
UNDER PLATING : NICKEL 2μ m min.
  - ⑦ 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	ETHYLENE PROPYLENE RUBBER	(BLACK)	11	STEEL	NICKEL PLATING M2.6×0.45×3
4	PHOSPHOR BRONZE	⑥	10	ETHYLENE PROPYLENE RUBBER	(BLACK)
3	PHOSPHOR BRONZE	⑥	9	ETHYLENE PROPYLENE RUBBER	(BLACK)
2	POLYPHENYLENE SULFIDE	(BLACK) UL94V-0	8	PHOSPHOR BRONZE	NICKLE PLATING
1	ZINC ALLOY	MATTE FINISH NICKEL PLATED	7	BRASS	NICKEL PLATING
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS

CODE NO. (OLD) CL	DRAWN <i>M. Sato</i> 07.06.20	DESIGNED H. Kawashima 1997.6.20	CHECKED Y. Yamada 07.06.20	APPROVED E. Kimi 07.06.20	RELEASED
DRAWING NO. EDC3-110165-72		PART NO. HR25-9TP-12S(72)			
SCALE 5 : 1	UNITS mm		CODE NO. CL125-0102-5-72		1/1
<b>HRS</b> HIROSE ELECTRIC CO., LTD					

TO
R

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Standard Circular Connector](#) category:*

*Click to view products by [Hirose](#) manufacturer:*

Other Similar products are found below :

[5M2530B10P](#) [600259N006](#) [600273N007](#) [6134-336-13149](#) [6134-337-11149](#) [6134-337-2390](#) [6134-341-17149](#) [6280-4SG-516](#) [6280-7SG-3DC](#)  
[6290](#) [6291A](#) [66200A-10](#) [680-SMG](#) [681-PMG](#) [CXS3102A14S2P](#) [CXS3102A181S](#) [7251-6SG-300](#) [7271-6SG-300](#) [7282-3PG-300-CH3](#) [75-](#)  
[474014-05S](#) [75-474618-01S](#) [75-474618-04S](#) [799539-000](#) [MI8-SE](#) [805-005-07NF11-19PC](#) [805-005-07NF15-7PA](#) [8280-4PG-516](#) [8280-7PG-](#)  
[519](#) [8282-5PG-519](#) [836783-1](#) [MP-4102-25P-C](#) [862256-1](#) [864019-2](#) [866857-1](#) [867865-1](#) [PT01SP-14-18P](#) [PT08P-14-5S](#) [PTSF06SE-14-12S](#)  
[120-1833-000](#) [QCM019PC2DC012B](#) [1-2069279-1](#) [121583-0217](#) [121667-0020](#) [129591AU](#) [1000B BULK](#) [RD10A16-19-P6CS051/1](#)  
[RD10A20-31-P8CS051/1](#) [RD16A14-12-S6CS051/2](#) [1301240290](#) [1301240347](#) [1301860202](#)