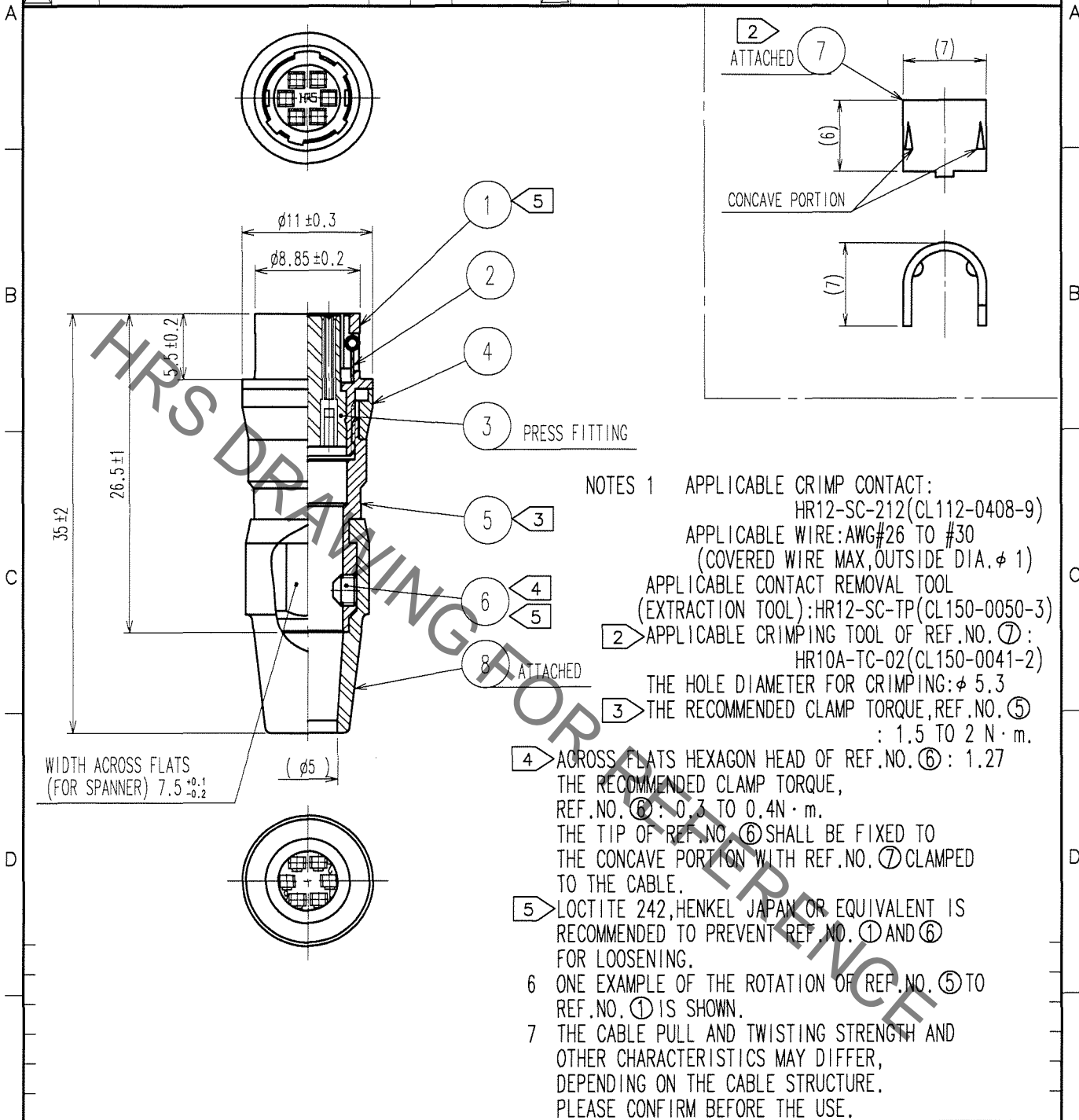


Sep.1.2021 Copyright 2021 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

1		2			3			4		
COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	
△					△					
△					△					
△					△					



- NOTES
- 1 APPLICABLE CRIMP CONTACT:
HR12-SC-212(CL112-0408-9)
APPLICABLE WIRE:AWG#26 TO #30
(COVERED WIRE MAX, OUTSIDE DIA. φ 1)
 - 2 APPLICABLE CONTACT REMOVAL TOOL
(EXTRACTION TOOL):HR12-SC-TP(CL150-0050-3)
 - 3 APPLICABLE CRIMPING TOOL OF REF.NO. ⑦:
HR10A-TC-02(CL150-0041-2)
THE HOLE DIAMETER FOR CRIMPING:φ 5.3
 - 4 THE RECOMMENDED CLAMP TORQUE, REF.NO. ⑤
: 1.5 TO 2 N·m.
 - 5 ACROSS FLATS HEXAGON HEAD OF REF.NO. ⑥ : 1.27
THE RECOMMENDED CLAMP TORQUE,
REF.NO. ⑥ : 0.3 TO 0.4N·m.
THE TIP OF REF.NO. ⑥ SHALL BE FIXED TO
THE CONCAVE PORTION WITH REF.NO. ⑦ CLAMPED
TO THE CABLE.
 - 6 LOCTITE 242, HENKEL JAPAN OR EQUIVALENT IS
RECOMMENDED TO PREVENT REF.NO. ① AND ⑥
FOR LOOSENING.
 - 7 ONE EXAMPLE OF THE ROTATION OF REF.NO. ⑤ TO
REF.NO. ① IS SHOWN.
 - 8 THE CABLE PULL AND TWISTING STRENGTH AND
OTHER CHARACTERISTICS MAY DIFFER,
DEPENDING ON THE CABLE STRUCTURE.
PLEASE CONFIRM BEFORE THE USE.

4	BRASS	MATTE FINISH NICKEL PLATED	8	CHLOROPRENE RUBBER (BLACK)	
3	POLYBUTYLENE TEREPHTHALATE	(BLACK) UL94V-0	7	BRASS	
2	STAINLESS STEEL		6	STEEL NICKEL PLATING M2.6×0.45×2	
1	ZINC ALLOY	MATTE FINISH NICKEL PLATED	5	BRASS MATTE FINISH NICKEL PLATED	
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS

CODE NO. (OLD) CL		DRAWN <i>M. Kato</i> 07.03.08	DESIGNED <i>J. Hori</i> 07.03.09	CHECKED <i>E. Yumii</i> 07.03.12	APPROVED <i>M. Saito</i> 07.03.13	RELEASED
DRAWING NO. EDC4-021664-73		PART NO. HR10A-7J-6SC(73)				
SCALE 2 : 1		CODE NO. CL110-0512-8-73				1 1
UNITS mm		HIROSE ELECTRIC CO., LTD.				

TO
R

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hirose Electric:](#)

[HR10A-7J-6SC\(73\)](#)