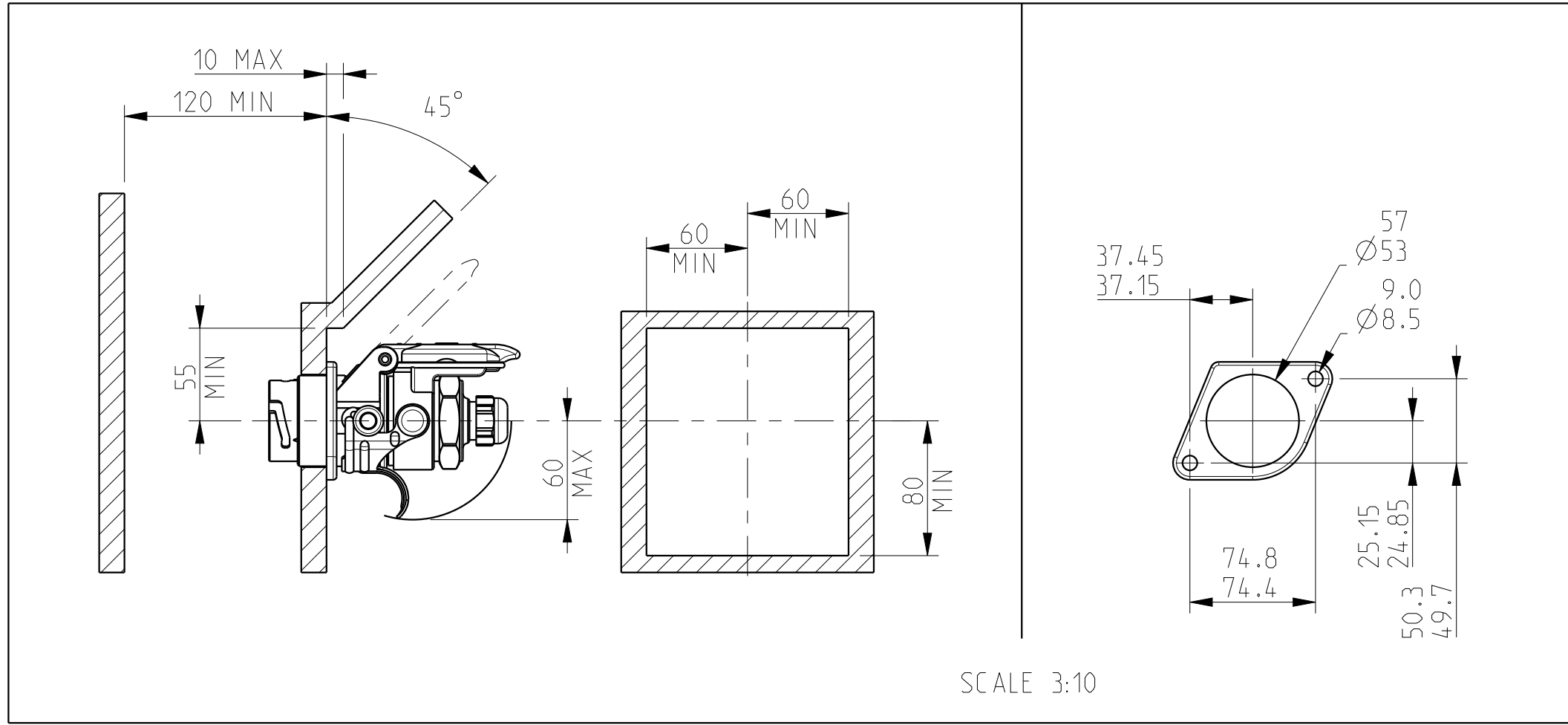
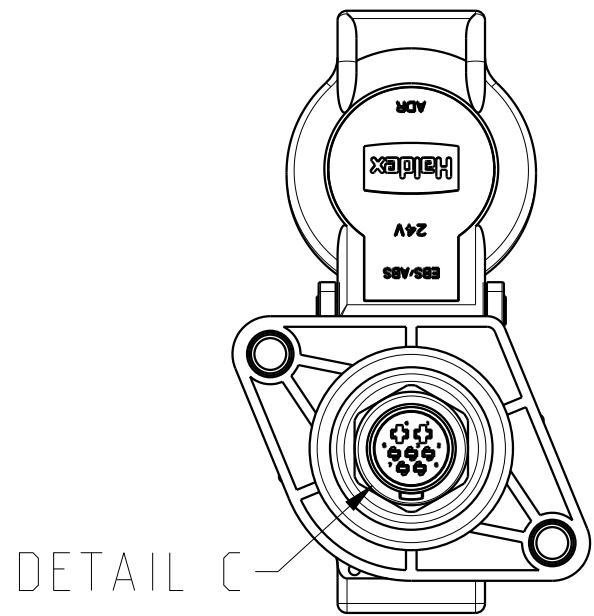


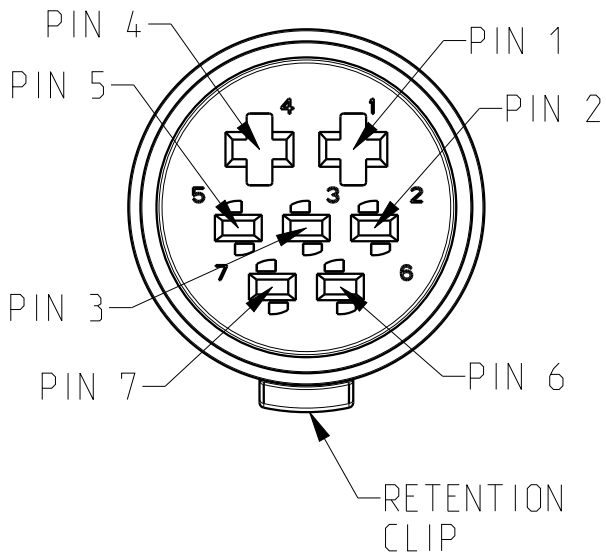


CLEARANCE DIMENSIONS

SOCKET MOUNTING DIMENSIONS

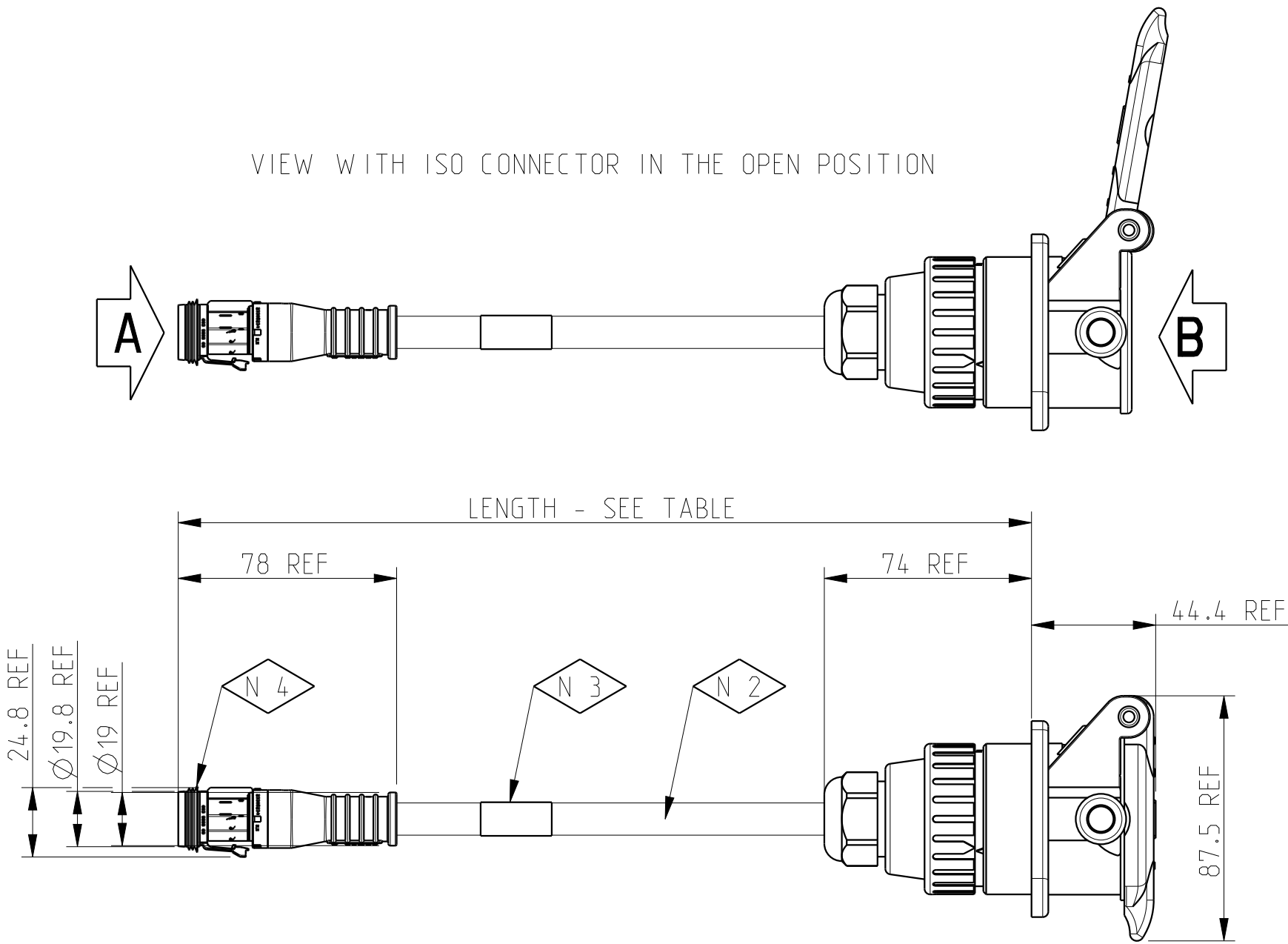


VIEW IN DIRECTION OF ARROW 'A'



DETAIL C
2:1

VIEW WITH ISO CONNECTOR IN THE OPEN POSITION

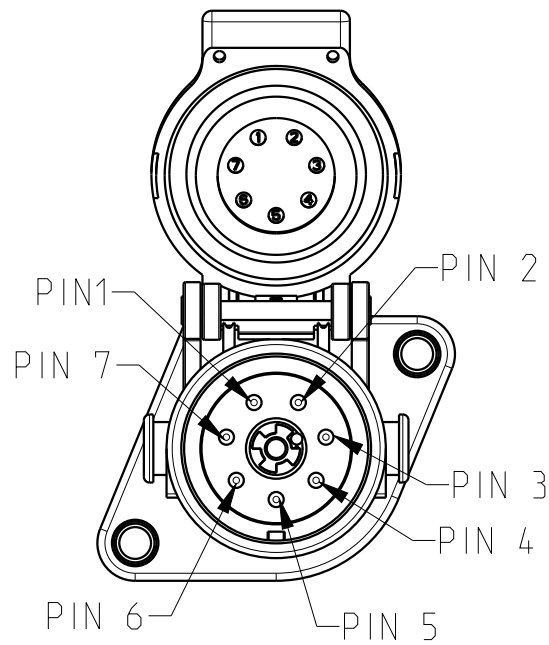


COLOUR	FUNCTION	FROM CONN	FROM PIN	TO CONN	TO PIN
RED	B+P	ISO7638_SOCKET	1	ECU_CONNECTOR	1
BLACK	B+IGN	ISO7638_SOCKET	2	ECU_CONNECTOR	2
YELLOW	B-IGN	ISO7638_SOCKET	3	ECU_CONNECTOR	3
BROWN	B-P	ISO7638_SOCKET	4	ECU_CONNECTOR	4
WHITE	LAMP	ISO7638_SOCKET	5	ECU_CONNECTOR	5
WHITE-GREEN	CANH	ISO7638_SOCKET	6	ECU_CONNECTOR	6
WHITE-BROWN	CANL	ISO7638_SOCKET	7	ECU_CONNECTOR	7

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REV	CHANGE DESCRIPTION AND ORDER NUMBER		DATE	CHANGED	CHECKED
02	01356 - N 5: IP59 (IEC 60529) WAS IP6K9K (ISO 20653)		2022-01-07	P0287	MH060

NOTES.

- N 1 CABLE ASSEMBLIES OVER 1.2m IN LENGTH TO BE SUPPLIED IN COILED CONDITION (NOT SHOWN).
- N 2 CABLE MATERIAL: PVC [FLRY(9Y)Y]
WIRE CROSS SECTIONAL AREA: $2 \times 4.0 \text{ mm}^2 + 3 \times 1.5 \text{ mm}^2 + (1 \times 2 \times 1.0 \text{ mm}^2)$
- N 3 PART NUMBER IDENTIFICATION.
- N 4 SEAL TO BE PROTECTED FROM DAMAGE PRIOR TO AND DURING INSTALLATION.
- N 5 CABLE ASSEMBLY RATED TO IP59 (IEC 60529).
CABLE ASSEMBLY FULLY CONFORMS TO ADR REQUIREMENTS.



VIEW IN DIRECTION OF ARROW 'B'

ASSY No.	LENGTH 'A'
844 001 060	6M $\pm 10\%$
844 001 090	9M $\pm 10\%$
844 001 120	12M $\pm 5\%$
844 001 140	14M $\pm 5\%$
844 001 160	16M $\pm 5\%$
844 001 180	18M $\pm 5\%$

TOLERANCE UNLESS OTHERWISE SPECIFIED -	DOC TYPE ASSEM	SCALE 1:2	MATERIAL -		
THIS DOCUMENT USES SPECIAL CHARACTERISTICS AS DEFINED IN PROCEDURE HDX2-3-364	DRAWN KW 164	DATE 2020/10/29	WEIGHT [ONLY FOR INFO.] -		DIMENSION IN mm
	CHECKED MC028	DATE 2020/10/29	TITLE EB+ 4.0 POWER A TO 24V ISO 7638 SOCKET		
	APPROVED WS144	DATE 2020/10/29	ITEM NUMBER 844_001_000_2	PROJECTION 	SHEET 1(1)
	HALDEX BRAKE PRODUCTS LTD MIRA TECHNOLOGY PARK		FORMAT A2		