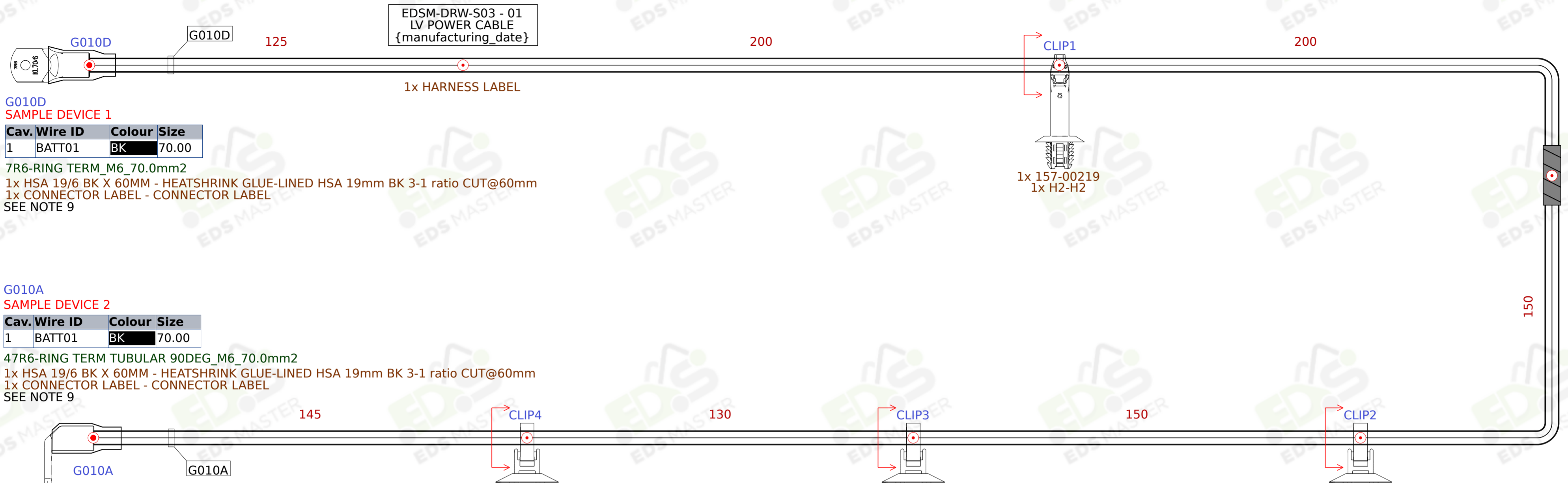


CHANGE LOG TABLE

Revision	Change Details	Date	Changed By
01	INITIAL RELEASE	12/05/2025	PETER PARKER



G010D
SAMPLE DEVICE 1

Cav. Wire ID	Colour	Size
1	BK	70.00

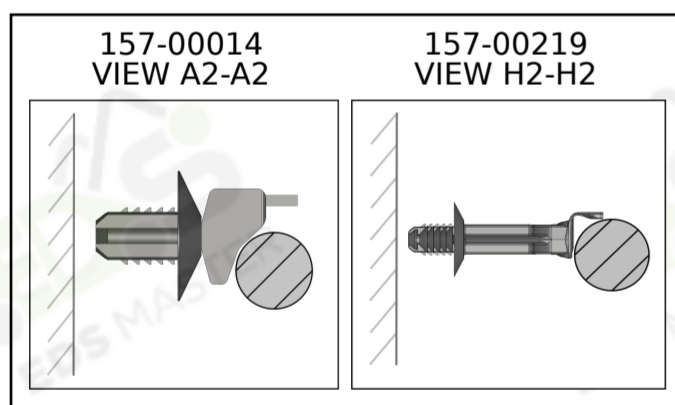
7R6-RING TERM_M6_70.0mm2
 1x HSA 19/6 BK X 60MM - HEATSHRINK GLUE-LINED HSA 19mm BK 3-1 ratio CUT@60mm
 1x CONNECTOR LABEL - CONNECTOR LABEL
 SEE NOTE 9

G010A
SAMPLE DEVICE 2

Cav. Wire ID	Colour	Size
1	BK	70.00

47R6-RING TERM TUBULAR 90DEG_M6_70.0mm2
 1x HSA 19/6 BK X 60MM - HEATSHRINK GLUE-LINED HSA 19mm BK 3-1 ratio CUT@60mm
 1x CONNECTOR LABEL - CONNECTOR LABEL
 SEE NOTE 9

CLIP VIEWS



GENERAL NOTES:

- ALL DIMENSIONS ARE IN mm.
- UNLESS OTHERWISE SPECIFIED, FINISHED HARNESS LENGTHS SHALL MEET THE FOLLOWING TOLERANCES:
 - UP TO 500 mm +5 / -0 mm
 - 500 TO 1000 mm +10 / -0 mm
 - 1000 TO 2000 mm +20 / -0 mm
 - 2000 mm +40 / -0 mm
- FOR ANY CONDITION, MATERIAL, OR PROCESS NOT SPECIFIED ON THIS DRAWING, THE HARNESS MANUFACTURER SHALL REFER TO THE IPC/WHMA-A-620 STANDARD FOR ACCEPTABILITY REQUIREMENTS AND WORKMANSHIP PRACTICES.
- ALL MEASUREMENT POINTS SHALL BE CONSIDERED FROM THE BACK OF THE CONNECTORS OR RING TERMINALS, UNLESS OTHERWISE SPECIFIED. INTERNAL LENGTH SHALL BE ADDED BY THE HARNESS MANUFACTURER AS REQUIRED.
- HARNESS LABEL MUST BE TEAR-RESISTANT AND SHALL INCLUDE THE PART NUMBER, REVISION, DESCRIPTION, AND THE HARNESS MANUFACTURING DATE FOR TRACEABILITY.
- NO ALTERNATIVE PARTS SHALL BE USED WITHOUT PRIOR AGREEMENT FROM THE DESIGN ENGINEERING TEAM.
- ALL GENERIC PARTS SUCH AS WIRES, CONDUIT TUBE, HEAT-SHRINK TUBE, TAPES, AND LABELS SHALL BE PRE-APPROVED BY THE DESIGN ENGINEERING TEAM BEFORE PRODUCTION TO ENSURE COMPLIANCE WITH INTERNAL REQUIREMENTS.
- ENSURE CLIPS HAVE THE CORRECT ORIENTATION, FOLLOWING THE CLIP VIEWS.
- ALL CONNECTOR LABELS SHOULD BE PLACED 30MM FROM THE BACK OF THE CONNECTOR, MUST BE TEAR-RESISTANT FLAG LABELS, AND MUST INCLUDE THE SPECIFIED CONNECTOR ID.

ALL - WIRE TABLE

S.No	Wire ID	Part Number	Colour	Gauge	Length (mm)	From Con.	From Cav.	From Loc.	To Con.	To Cav.	To Loc.
1	BATT01	FLY-2/0GA-00	BK	70	1100	G010A	1	1D	G010D	1	1B

ALL - BILL OF MATERIALS

S.No	Qty.	Length (mm)	Part No.	Comp Type	Description	Supplier Name	Location
1	3		157-00014	Harness node attach part	CABLE TIE WITH FIR TREE_HELLERMANNTYTON_12.2MM_BK	HELLERMANNTYTON	7D(1),3D(1),5D(1)
2	1		157-00219	Harness node attach part	STAND OFF WITH CABLE TIE_HELLERMANNTYTHON_13MM_BK	HELLERMANNTYTON	6B(1)
3	2		CONNECTOR LABEL	Harness node attach part	CONNECTOR LABEL	GENERIC PART	1B(1),1D(1)
4	2		HSA 19/6 BK X 60MM	Harness node attach part	HEATSHRINK GLUE-LINED HSA 19mm BK 3-1 ratio CUT@60mm	Eurotech	1B(1),1D(1)
5	1		HARNESS LABEL	Harness node attach part	HARNESS LABEL	GENERIC PART	3B(1)
6	1		PVC_WH_19MM_SPOT	Harness node attach part	GENERIC PVC SPOT TAPE WH	GENERIC PART	8B(1)
7	1		7R6	Terminal	RING TERM_M6_70.0mm2	KLAUKE	1B(1)
8	1		47R6	Terminal	RING TERM TUBULAR 90DEG_M6_70.0mm2	KLAUKE	1D(1)
9		1100	FLY-2/0GA-00	Wire	ISO 6722-2 CLASS B -FLY_BLACK_70mm2_15.5mm	GENERIC PART	