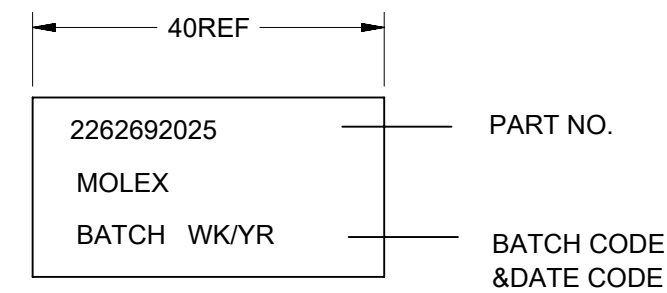
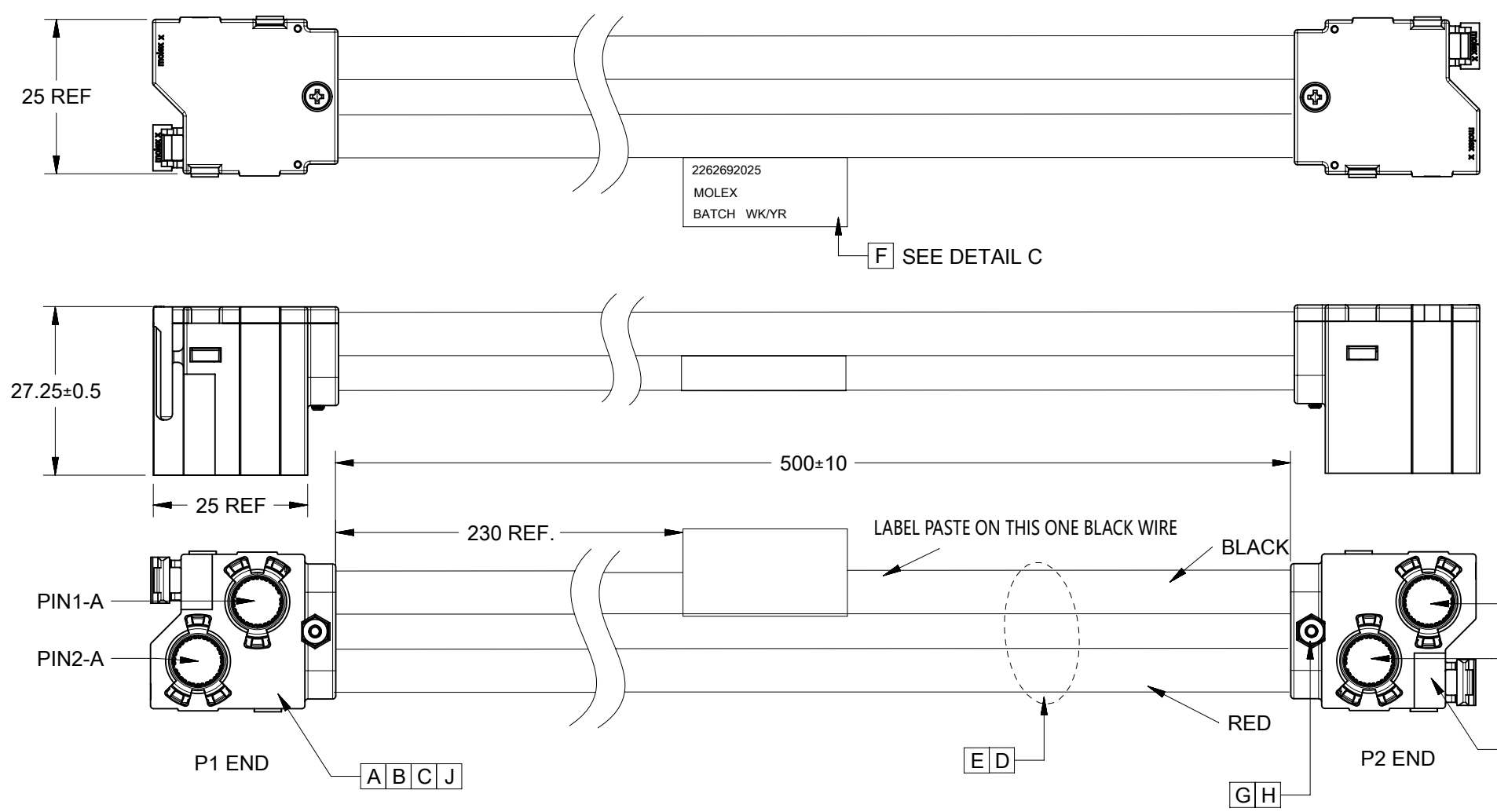


REVISIONS				
EC NO	DATE	REV	DESCRIPTION	CHANGER
	2024.01.08	A	INITIAL RELEASE	HENRY
777745	2024.2.21	B	CHANGE DOCUMENT STATUS FROM RESTRICTED TO GENERAL MARKET	HENRY



TEXT MUST BE 2MM MINIMUM IN HEIGHT WITH ARIAL FONT.
 LABEL WHITE, PRINT BLACK

PIN ASSIGNATION	
CONNECTIONS	WIRE COLORS
PIN 1-A ↔ PIN 2-B	BLACK*2
PIN 2-A ↔ PIN 1-B	RED*2

- NOTES:
- MATERIALS:
 BASE METAL: HIGH CONDUCTIVE COPPER ALLOY
 PLATING ON CONTACTS: 0.75 MICRON MIN GOLD OVER 1.27 MICRON MIN NICKEL
 PLATING ON BODY: 3.18 MICRON MIN SILVER OVER 1.27 MICRON MIN NICKEL
 HOUSING PLASTIC: NYLON PA66 LOW-HALOGEN COMPLIANT
 - MATES WITH PCB HEADER: 2185670001, REFERENCE 2185670001-SD
 - PRODUCT SPECIFICATION: 2185650001-PS
 - PACKAGING SPECIFICATION: 2254630001-PK
 - 6AWG HYPERFLEX WIRE UL 3132 LOW-HALOGEN COMPLIANT .
 - THIS PRODUCT IS IN COMPLIANCE WITH 2015/863 EU ROHS.
 - THIS PRODUCT LOW-HALOGEN COMPLIANT
 BROMINE LESS THAN 900ppm PER HOMOGENEOUS MATERIAL
 CHLORINE LESS THAN 900ppm PER HOMOGENEOUS MATERIAL
 THE SUM OF BROMINE AND CHLORINE LESS THAN 1500ppm PER HOMOGENEOUS MATERIAL
 - STICK UL LABEL ON THE OURSIDE OF CARTON.
 - THERE ARE CAVITY NUMBER(MOLEX X) ON HOUSING AND COVER,
 CAVITY NUMBER:MOLEX X, X MEANS 1,2....A,B....

ITEM	DESCRIPTION	L(mm)	Q'TY
J	Polyester film tape 3M #56 W=1/4" HF		A/R
H	NUT M2, 4X1.5MM		2
G	SCREW M2,15X4MM		2
F	Blank label 40x60mm		1
E	Wire, UL3132, 6AWG, Red, Silicone, high flexible		A/R
D	Wire, UL3132, 6AWG, Black, Silicone, high flexible		A/R
C	C-Lok terminal		4
B	C-Lok Cover		2
A	C-Lok Housing 2ckts		2

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	CURRENT REV DESC:		molex
	DIMENSION UNITS: mm SCALE: NTS GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±	EC NO: 777745 DRWN: ZHUZH CHK'D: HENRYZ2 APPR: YXZOU INITIAL REVISION: DRWN: HENRYZ2 APPR: YXZOU	2024/02/19 2024/02/21 2024/02/27 2023/11/14 2024/01/09	
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING: A3-SIZE	SERIES: 226269
DOCUMENT NUMBER: 2262692025		DOC TYPE: PSD	DOC PART: 000	REVISION: B
MATERIAL NUMBER: 2262692025		CUSTOMER: GENERAL MARKET	SHEET NUMBER: 1 OF 1	