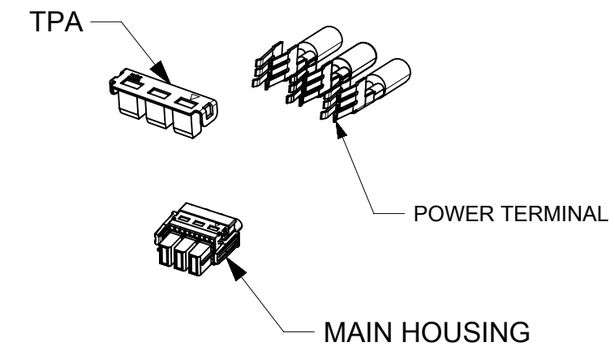
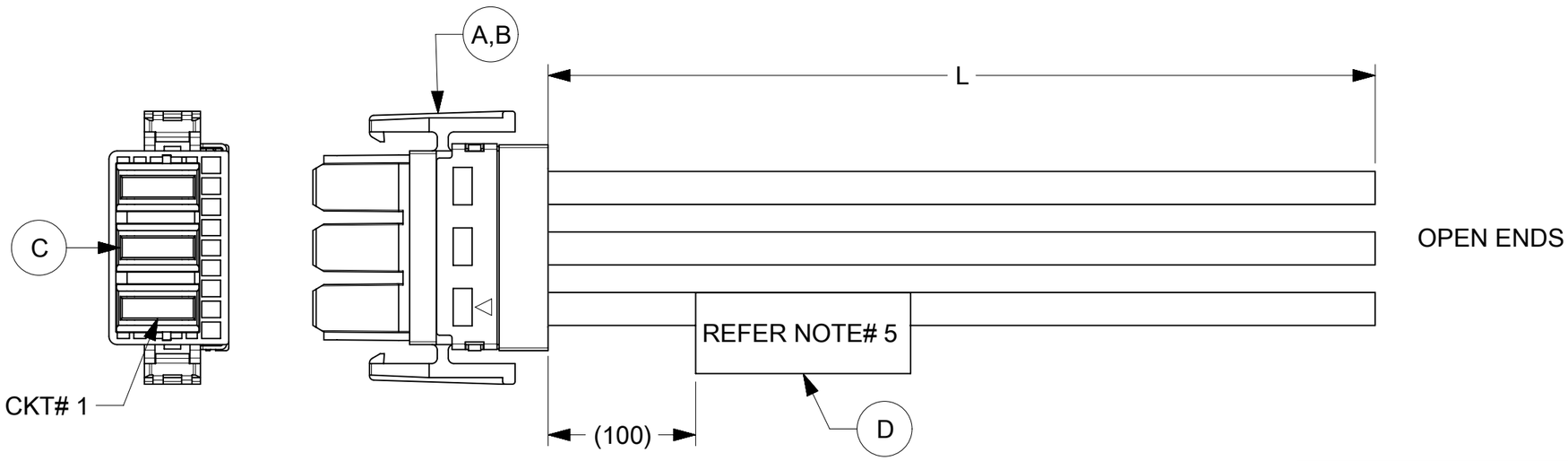
ITEM	MOLEX PART#	DESCRIPTION	QTY	UOM
A	1510340013	Guardian II Rcpt Hsg 6AWG PBT 3Ckt	1	PC
B	1510760013	Guardian II TPA PBT 3Ckt	1	PC
C	468190013	Guardian TERM, 6AWG CRIMP, GOLD	3	PC
D	--	PART IDENTIFICATION LABEL	1	PC

FROM	TO	CABLE PART#	DESCRIPTION	COLOR
A1	OPEN ENDS	--	6AWG,UL10669,PVC BLACK,105C,600V,VW-1	BLACK
A2				
A3				

EXPLODED VIEW OF WIRE HARNESS FOR REFERENCE





PART#	DESCRIPTION	LENGTH (L)
2180570305	3 CKT DISCR GRDN R-BLUNTCUT 500MM	500±10
2180570310	3 CKT DISCR GRDN R-BLUNTCUT 1M	1000±20
2180570320	3 CKT DISCR GRDN R-BLUNTCUT 2M	2000±20

NOTES:
1.CABLE ASSY. TO BE ENSURED FOR CONTINUITY AND POLARITY.
2.CONNECTOR VIEW IS SHOWN FROM MATING SIDE.
3.UL10669 CABLE MEETS OPERATING TEMP. OF 105°C & FLAMMABILITY CLASS OF VW-1.
4.ASSY. TO MEET PS - 151053.
5.PART IDENTIFICATION LABEL TO BE PRINTED AS PER BELOW

P/N : 218057XXXX
MOLEX
BATCH : WK/YR

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FP = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	1.0 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.25
1 PLACE	±	0.5
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:
EC NO: 685917
DRWN: VSHEELAVANT 2021/11/18
CHK'D: AMV 2021/12/07
APPR: AMV 2021/12/07

INITIAL REVISION:
DRWN: VSHEELAVANT 2021/02/23
APPR: AMV 2021/12/07

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 218057

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2180570305	PSD	000	C

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	OTS	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2021/12/07 09:22:44

FORMAT: master-Sealed-A3
REVISION: J
DATE: 2020/01/15