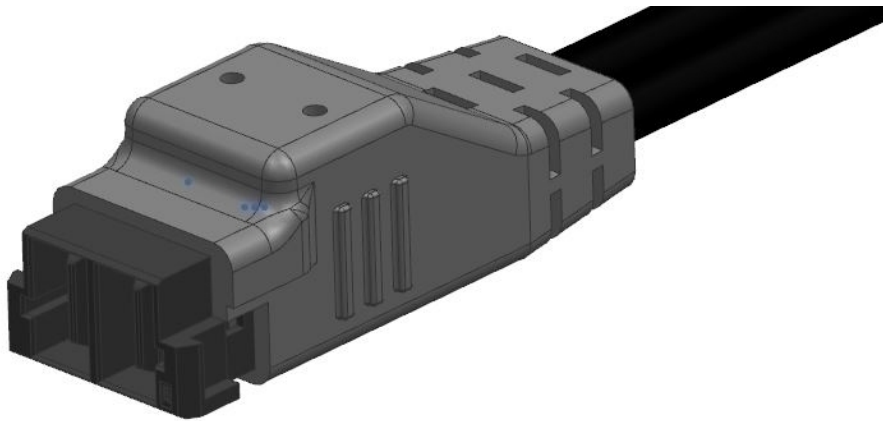
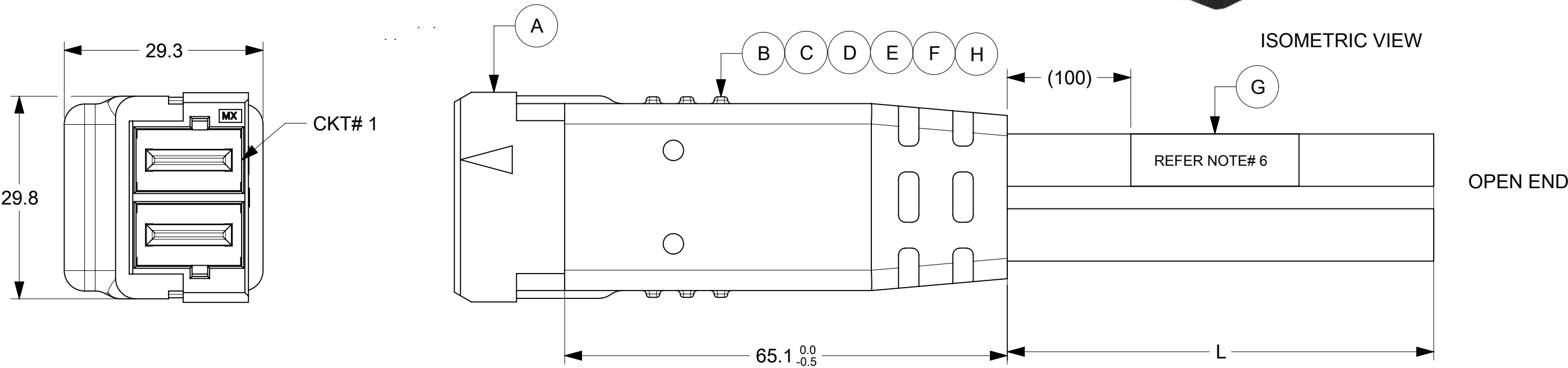


10	9	8	7	6	5	4	3	2	1
ITEM	MOLEX PART#	DESCRIPTION	QTY	UOM					
A	1510351012	GuardianII RA Plug w/screw mt .76Au 2ckt	1	PC					
B	--	INNER CAP 2 CKT	1	PC					
C	--	RESIN TPE BLACK (INNER+OUTER MOLD)	A/R	KG					
D	--	CABLE TIE	2	PC					
E	--	ADHESIVE GLUE	A/R	KG					
F	--	SPACER	2	PC					
G	--	PART IDENTIFICATION LABEL	1	PC					
H	--	SOLDERING MATERIAL	A/R	KG					

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



ISOMETRIC VIEW



OPEN END

TABLE A

PART#	DESCRIPTION	LENGTH (L)
218055-0205	2 CKT OVERMOLD GRDN P W/ BLUNTCUT 500MM	500±10
218055-0210	2 CKT OVERMOLD GRDN P W/ BLUNTCUT 1M	1000±20
218055-0220	2 CKT OVERMOLD GRDN P W/ BLUNTCUT 2M	2000±20

- NOTES:
- THIS CABLE ASSEMBLY MUST PASS 100% CONTINUITY TEST.
 - UL10669 CABLE MEETS OPERATING TEMP. OF 105°C & FLAMMABILITY CLASS OF VW-1.
 - CABLE ASSEMBLY CAN WITHSTAND 10KGF (MINIMUM) OF AXIAL PULL FORCE AT 25MM/MINUTE WHILE CLAMPING ITEM "A".
 - CABLE ASSEMBLY CAN WITHSTAND DIELECTRIC VOLTAGE OF 2200 VAC FOR 1 MINUTE BETWEEN ADJACENT TERMINALS.
 - CABLE ASSEMBLY HAS CURRENT RATING OF 60 AMPERES.
 - PART IDENTIFICATION LABEL SHOULD BE PRINTED AS BELOW:

P/N : (REFER TABLE A)
MOLEX
BATCH : WK/YR

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 SEE TABLE PRODUCT CUSTOMER DRAWING																			
	DIMENSION UNITS					SCALE					EC NO: 725460 DRWN: BKHANDELWAL2022/06/15 CHK'D: RAMACP12022/10/20 APPR: RAMACP12022/10/20 INITIAL REVISION: DRWN: VSHEELAVANT2021/02/23 APPR: AMV2021/12/17 THIRD ANGLE PROJECTION DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																				mm					NTS				
	GENERAL TOLERANCES (UNLESS SPECIFIED)																																							
	ANGULAR TOL ± 1.0 °																																							
	4 PLACES					±																																		
	3 PLACES					±																																		
DIVISIONAL SYMBOLS	2 PLACES					± 0.25					DOCUMENT NUMBER 2180550205 MATERIAL NUMBER SEE TABLE A DOC TYPE PSD CUSTOMER GENERAL MARKET DOC PART 000 REVISION D SHEET NUMBER 1 OF 1																													
	1 PLACE					± 0.5																																		
	0 PLACES					±																																		
	DRAFT WHERE APPLICABLE																				THIRD ANGLE PROJECTION					DRAWING					SERIES									
	MUST REMAIN																				A3-SIZE					218055														