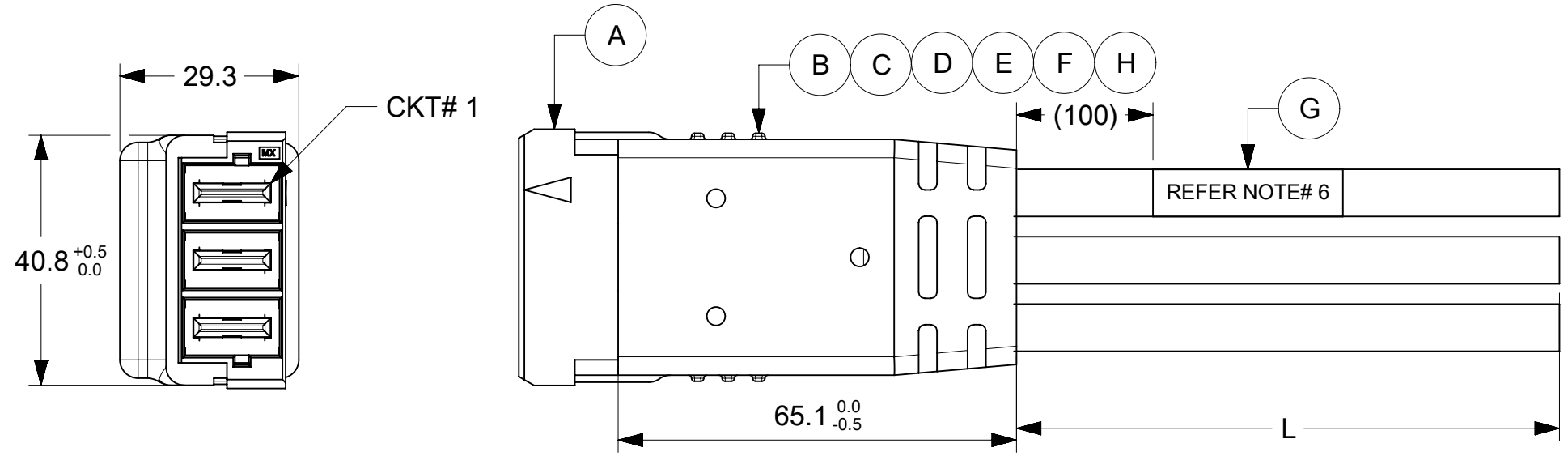
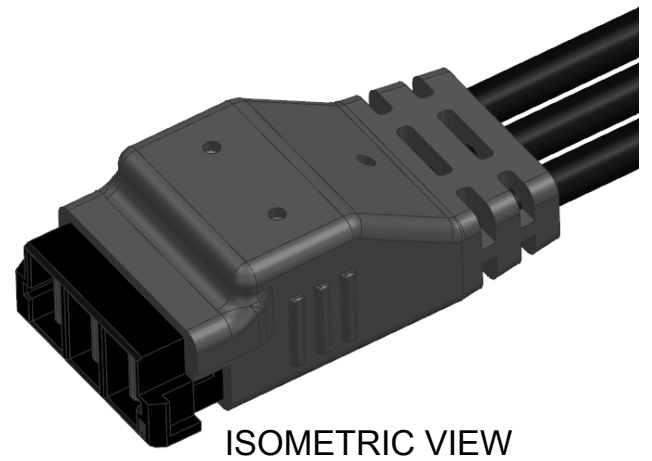


ITEM	MOLEX PART#	DESCRIPTION	QTY	UOM
A	1510351013	GuardianII RA Plug w/screw mt .76Au 3ckt	1	PC
B	--	INNER CAP 3 CKT	1	PC
C	--	RESIN TPE BLACK (INNER+OUTER MOLD)	A/R	KG
D	--	CABLE TIE	3	PC
E	--	ADHESIVE GLUE	A/R	KG
F	--	SPACER	3	PC
G	--	PART IDENTIFICATION LABEL	1	PC
H	--	SOLDERING MATERIAL	A/R	KG

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



OPEN END

TABLE A

PART#	DESCRIPTION	LENGTH (L)
2180550305	3 CKT OVERMOLD GRDN P W/ BLUNTCUT 500MM	500±10
2180550310	3 CKT OVERMOLD GRDN P W/ BLUNTCUT 1M	1000±20
2180550320	3 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 55 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:		<b>molex</b>																									
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