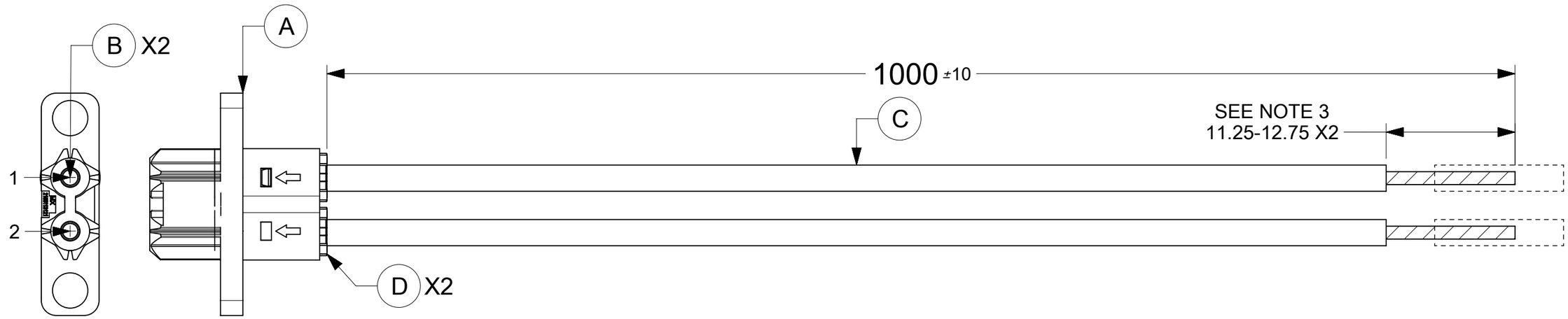
ITEM	MOLEX PN	DESCRIPTION	QTY	UOM
A	2155113121	PowerWize BMI 3.4mm 2 Ckt Pnl Mnt Recept	1	PC
B	2046083012	PowerWize BMI 3.4mm Crimp Socket, 10 AWG	2	PC
C	2213841114	10 AWG, Extra Flexible PVC, UL10198, 300	AR	M
D	2155133001	PowerWize BMI 3.4mm TPA Retainer	2	PC

DATE	REV	COMMENTS
2025/11/06	A	INITIAL RELEASE



NOTES:
1. CABLE ASSEMBLY TO BE TESTED 100% FOR CONTINUITY AND POLARITY.
2. CONNECTOR VIEW IS SHOWN FROM MATING SIDE.
3. STRIP THE WIRES AS SHOWN.

WIRE TYPE	AWG	COLOR	FROM	TO
UL10198	10	BLACK	A1-1	LEAD END
UL10198	10	BLACK	A1-2	LEAD END

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	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:
EC NO: 839716
DRWN: RUBENP2 2025/11/07
CHK'D: LESLYA 2025/11/07
APPR: LESLYA 2025/11/07

INITIAL REVISION:
DRWN: RUBENP2 2025/05/20
APPR: LESLYA 2025/11/07

molex

POWERWIZE 3.40 10AWG R-L1M BK

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2294522326	PSD	000	A

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	229452	2294522326	OTS POWERWIZE	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2025/11/07 22:14:56

FORMAT: master-B-mm-A3
REVISION: J1
DATE: 2021/05/0