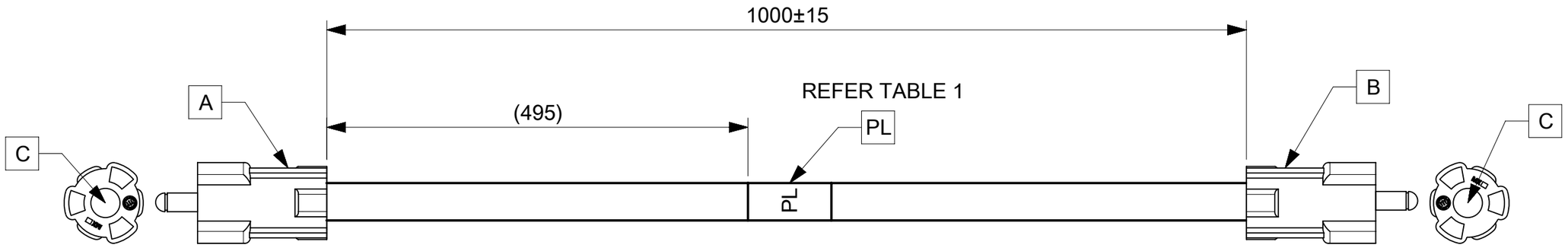
ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A,B	2207181001	6.0MM HYPERQUBE PLUG HSG, BLACK	2	PC
C	2207191001	6.0MM HYPERQUBE MALE CRIMP CONTACT, 2AWG	2	PC
PL	-	PART IDENTIFICATION LABEL 100X15	1	PC

FROM	TO	WIRE TYPE	WIRE SIZE	COLOR
A-1	B-1	UL 3614	2 AWG	BLACK

TABLE 1		
LABEL ID	LABEL CONTENT	REMARKS
PL	MOLEX PN MOLEX BATCH WK/YR	LABEL TEXT MUST BE 2MM MAX IN HEIGHT WITH ARIAL FONT AND WRAP AROUND WIRE.



NOTE:
1. CONNECTOR VIEW/CIRCUIT NOS SHOWN FROM THE MATING SIDE OF THE CONNECTOR, CONNECTOR VIEW IS SHOWN ONLY FOR REFERENCE.

PRODUCT REQUIREMENT		
TEST NAME/COMPONENT NAME	TEST PARAMETER	REQUIREMENT
CONTINUITY/SHORT/OPEN	AS PER PIN OUT TABLE	TO BE MET CSR

DETAIL	DESCRIPTION	DETAIL	DESCRIPTION
	Continues Taping		PVC sleeve or Silicon sleeve
	HST	13 +5.0 0.0	T Dimension
	Woven Braid		Convoluted Tube
	Spot Taping	CSR	Customer Specific requirements

REVISION	CHANGE NOTE	EC NO	DATE	CUSTOMER P/N	CUSTOMER REV
A1	LABEL ORIENTATION IS UPDATED	ER	08/APR/2025	NA	NA
A	INITIAL RELEASE	815809	13/MAR/2025	NA	NA

REVISION HISTORY

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; FD = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS: mm; SCALE: 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: 818402
DRWN: NAVEEB6 2025/04/08
CHK'D: BHARAB5 2025/04/09
APPR: RPAI01 2025/04/09

INITIAL REVISION:
DRWN: NAVEEB6 2025/03/13
APPR: RPAI01 2025/03/14

molex

HYPERQUBE 6MM 2AWG P-P 1M BK

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2289621111	PSD	000	A1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	228962	2289621111	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2025/04/09 08:21:16

FORMAT: master_B_prod-A3
REVISION: J1
DATE: 2021/05/05