

PART LIST

MOLEX NO.	ENGINEERING NO.	LENGHT (MM)
1204000316	Y08007E02M010	1000
1204000317	Y08007E02M020	2000
1204000318	Y08007E02M050	5000
1204000319	Y08007E02M100	10000
1204000320	Y08007B41M010	1000
1204000321	Y08007B41M020	2000
1204000322	Y08007B41M050	5000
1204000323	Y08007B41M100	10000
1204000324	Y08007H08M010	1000
1204000325	Y08007H08M020	2000
1204000326	Y08007H08M050	5000
1204000327	Y08007H08M100	10000
1204000328	Y0C007H45M010	1000
1204000329	Y0C007H45M020	2000
1204000330	Y0C007H45M050	5000
1204000331	Y0C007H45M100	10000

MOLEX NO.	ENGINEERING NO.	LENGHT (MM)

MOLEX NO.	ENGINEERING NO.	LENGHT (MM)

C CABLE LIST

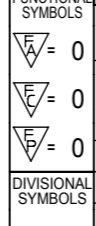

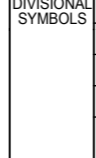
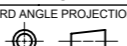
8P	12P	CABLE TYPE	DESCRIPTION	MATERIAL	FINISH/COLOR	FIXED INSTALLATION *		FLEXIBLE INSTALLATION **		DRAG CHAIN	
						MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
X		E02	8X0.25MM;UNSHLD;PVC;BK;OD=6.60MM	PVC	BLACK	-30°C	+80°C	-10°C	+80°C	NOT SUITABLE	
X		B41	CABLE 8X0.25 TPU BK D6.40 TPE UNSH DCS	PUR WSOR	BLACK	-40°C	+90°C	-25°C	+80°C	-5°C	+60°C
X		H08	CABLE PUR;BLK 8X0.25MM-LSOH;UL OD=6.10	PUR-LS0H	BLACK	-40°C	+80°C	-25°C	+80°C	+5°C	+60°C
	X	H45	CABLE12X0.14BLK PUR D6.0 UL/CSA	PUR	BLACK	-40°C	+80°C	-25°C	+80°C	+5°C	+60°C

* FIXED POSITION WITHOUT ACCIDENTAL CRUSHING OF VIBRATION.
 ** FREE MOTION WITHOUT PERIODIC RECURRENCE OR FORCED GUIDANCE.

LENGTH	TOLERANCE
0m-1m	+40 mm
>1m-5m	+60 mm
>5m-10m	+80 mm
>10m-20m	+140 mm
>20m-30m	+160 mm
>30m	+1% length

BILL OF MATERIAL

8P	12P	ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR
X	X	1	-	CABLE	SEE CABLE LIST	SEE CABLE LIST
X		2	8	CONTACT 8 MA TUR AU	BRASS	GOLD OVER NICKEL PLATED
X	X		12	CONTACT 06 MA TUR AU		
X		3	1	PLG U12 8P AC MA PA UNSH WT	-	-
X	X		1	PLG U12 12P AC MA PA UNSH WT		
X	X	4	1	OVERMOLD	TPC	SEE MATRIX
IF "H" IS IN MATRIX-END		-	2	I/D CARRIER DIA 4-7MMX30MM	PVC	TRANSPARENT

FUNCTIONAL SYMBOLS 	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		 CSE U12 8-12P AC MA RA XM SE UNSH BK PRODUCT CUSTOMER DRAWING					
	DIMENSION UNITS	SCALE					CURRENT REV DESC: NOTES AND CABLE LIST UPDATED	
	mm	1:1					GENERAL TOLERANCES (UNLESS SPECIFIED)	
	ANGULAR TOL ± 1.0°						EC NO: 736602	
DIVISIONAL SYMBOLS 	4 PLACES ±	2023/01/24	DRWN: RSCHIEBER					
	3 PLACES ±	2023/01/31	CHK'D: RSILLER					
	2 PLACES ± 0.05	2023/01/31	APPR: RSILLER					
	1 PLACE ± 0.3	INITIAL REVISION:		DOCUMENT NUMBER				
	0 PLACES ± 0.5	2021/01/18	2022/10/14	1204000316	DOC TYPE			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	REVISION
			A3-SIZE	120400	SEE PART LIST	GENERAL MARKET	000 A1	2 OF 2