

F

E

D

C

B

A

10987654321

PART LIST

MOLEX NO.	ENGINEERING NO.	LENGHT (MM)	MOLEX NO.	ENGINEERING NO.	LENGHT (MM)	MOLEX NO.	ENGINEERING NO.	LENGHT (MM)
1204000037	Y03006E03M010	1000	1204000060	Y04006H09M100	10000			
1204000038	Y03006E03M020	2000	1204000061	Y05006E03M010	1000			
1204000039	Y03006E03M050	5000	1204000062	Y05006E03M020	2000			
1204000040	Y03006E03M100	10000	1204000063	Y05006E03M050	5000			
1204000041	Y03006B30M010	1000	1204000064	Y05006E03M100	10000			
1204000042	Y03006B30M020	2000	1204000065	Y05006B30M010	1000			
1204000043	Y03006B30M050	5000	1204000066	Y05006B30M020	2000			
1204000044	Y03006B30M100	10000	1204000067	Y05006B30M050	5000			
1204000045	Y03006H09M010	1000	1204000068	Y05006B30M100	10000			
1204000046	Y03006H09M020	2000	1204000069	Y05006H09M010	1000			
1204000047	Y03006H09M050	5000	1204000070	Y05006H09M020	2000			
1204000048	Y03006H09M100	10000	1204000071	Y05006H09M050	5000			
1204000049	Y04006E03M010	1000	1204000072	Y05006H09M100	10000			
1204000050	Y04006E03M020	2000						
1204000051	Y04006E03M050	5000						
1204000052	Y04006E03M100	10000						
1204000053	Y04006B30M010	1000						
1204000054	Y04006B30M020	2000						
1204000055	Y04006B30M050	5000						
1204000056	Y04006B30M100	10000						
1204000057	Y04006H09M010	1000						
1204000058	Y04006H09M020	2000						
1204000059	Y04006H09M050	5000						

CABLE LIST

3P	4P	5P	CABLE TYPE	DESCRIPTION	MATERIAL	FINISH/COLOR	FIXED INSTALLATION *		FLEXIBLE INSTALLATION **		DRAG CHAIN	
							MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
X			E03	CABLE PVC, BLK 3X0.34MM D4.9	PVC	BLACK	-30°C	+80°C	-10°C	+80°C	NOT SUITABLE	
	X			CABLE PVC, BLK 4X0.34MM D5.4								
		X		CABLE PVC, BLK 5X0.34MM(UL/CSA) D5.8								
X			B30	CABLE 3X0.34 TPU BK D4.80 TPE UNSH DCS	PUR WSOR	BLACK	-40°C	+90°C	-25°C	+80°C	-5°C	+60°C
	X			CABLE 4X0.34 TPU BK D5.10 TPE UNSH DCS								
		X		CABLE 5X0.34 TPU BK D5.50 TPE UNSH DCS								
X			H09	CABLE PUR;BLK 3X0.34MM-LSOH;UL D4.4	PUR-LS0H	BLACK	-40°C	+80°C	-25°C	+80°C	+5°C	+60°C
	X			CABLE PUR;BLK 4X0.34MM-LSOH;UL D4.7								
		X		CABLE PUR BLK 5X0.34MM LSZH UL D5.0								

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

BILL OF MATERIAL:

3P	4P	5P	ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR
X	X	X	1	-	CABLE	SEE CABLE LIST	SEE CABLE LIST
X	X	X	2	3/4/5	CONTACT 10 MA STA AU	COPPER ALLOY	GOLD OVER NICKEL PLATED
X			3	1	PLG U12 3P AC MA PA UNSH WT	-	-
	X				PLG U12 4P AC MA PA UNSH WT		