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ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A	2140922080	OneBlade 1.0WB Rec HSG BLK 8P	1	PC
B	2140935000	OneBlade 1.0WB CRIMP TERM SN AWG 28-30	8	PC
PL	--	PART IDENTIFICATION LABEL	1	PC

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A1	--	28 AWG	UL10125	BLACK
A2	--	28 AWG	UL10125	BLACK
A3	--	28 AWG	UL10125	BLACK
A4	--	28 AWG	UL10125	BLACK
A5	--	28 AWG	UL10125	BLACK
A6	--	28 AWG	UL10125	BLACK
A7	--	28 AWG	UL10125	BLACK
A8	--	28 AWG	UL10125	BLACK

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A

B

L1

(L2)

PL SEE DETAIL A

5±1

TABLE

FG PART #	L1	L2 (REF)	TITLE
2264211082	150±4	63	OneBlade R-S 8ckt 150mm disc Sn
2264211083	300±4	138	OneBlade R-S 8ckt 300mm disc Sn
2264211084	600±4	288	OneBlade R-S 8ckt 600mm disc Sn

NOTE:

1. CABLE ASSEMBLY MUST PASS 100% CONTINUITY AND POLARITY TEST

2. CONNECTOR VIEW IS SHOWN FROM MATING SIDE

3. LABEL TEXT MUST BE 2MM MAX IN HEIGHT WITH ARIAL FONT AND WRAPPED IN FLAG TYPE ON A SINGLE WIRE.

4. THE PRODUCT HAS TO MEET PERFORMANCE SPECIFICATION AS PER ES-36586-004

5. FREE ENDS MUST BE STRIPPED, TWISTED & TINNED. THE LENGTH OF TINNING IS 5±1MM. TINNING DIA MUST BE 0.45MM MAX

MOLEX PN

MOLEX

BATCH WK/YR

DETAIL A

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
FA = 0 FE = 0 FE = 0 DIMENSION UNITS mm SCALE NTS GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° DIVISIONAL SYMBOLS 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION DRAWING SERIES MATERIAL NUMBER CUSTOMER SHEET NUMBER	CURRENT REV DESC:		molex SEE TABLE PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 2264211082 DOC TYPE PSD DOC PART 000 REVISION A		
EC NO: 772812		2023/12/22			
DRWN: SRAJAG		2023/12/28			
CHK'D: SKUMAR07		2023/12/28			
APPR: SKUMAR07		2023/12/28			
INITIAL REVISION:					
DRWN: SRAJAG		2023/12/22			
APPR: SKUMAR07		2023/12/28			

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