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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

1

8

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

MOLEX PN

MOLEX

BATCH WK/YR

DETAIL A

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

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	SCALE
	mm	NTS
	GENERAL TOLERANCES (UNLESS SPECIFIED)	
DIVISIONAL SYMBOLS	ANGULAR TOL	± °
	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

EC NO: 772812

DRWN: SRAJAG

CHK'D: SKUMAR07

APPR: SKUMAR07

INITIAL REVISION:

DRWN: SRAJAG

APPR: SKUMAR07

2023/12/22

2023/12/28

2023/12/28

2023/12/28

A3-SIZE

226421

2264211082

PSD

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A

1 OF 1

DOCUMENT STATUS

P1

RELEASE DATE

2023/12/28

03:59:25