

Date : 02-23-00 [11:16]

DSC Ltd. (Mfg)

CUSTOMIZED MULTI-LEVEL BILLS OF MATERIAL

Page : 1

Company : 651

Project : 140014 WLS9001NB-433 (UA236)

Narrowband Motherboard

Status : Active

Start Date:

Compl.Dte : 01-24-00

Customer:

Manufactured Item: 70006914

Revision : 001

NT9010-433 REV01X1 (UA236)

Unit: ea

[illegible]

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Level	Pos.	Item	Description	Revision	IC	Length [m]	Width [m]	Number of Units	Net Quantity	Un.	Scp [%]	Wrh	Opr	Ph. tom																																													
<table><tr><td colspan="2">Location</td><td colspan="13">Net Quantity</td></tr><tr><td colspan="2">S2</td><td colspan="13">1.0000</td></tr></table>															Location		Net Quantity													S2		1.0000																											
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1		80 20000046	Omnidirectional Electret Conde		St				1.0000	ea		001	30	N																																													
<table><tr><td colspan="2">Location</td><td colspan="13">Net Quantity</td></tr><tr><td colspan="2">MIC BACK</td><td colspan="13">1.0000</td></tr></table>															Location		Net Quantity													MIC BACK		1.0000																											
Location		Net Quantity																																																									
MIC BACK		1.0000																																																									
1		90 21000025	Communique Speaker 0.2W 250hm		St				1.0000	ea		001	30	N																																													
1		100 21000026	Piezo Buzzer W-07P		St				1.0000	ea		001	30	N																																													
<table><tr><td colspan="2">Location</td><td colspan="13">Net Quantity</td></tr><tr><td colspan="2">PZ1 BACK</td><td colspan="13">1.0000</td></tr></table>															Location		Net Quantity													PZ1 BACK		1.0000																											
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.2		10 01000025	47K OHM 1/4W 5% TR		St				2.0000	ea		001	30	N																																													
<table><tr><td colspan="2">Location</td><td colspan="13">Net Quantity</td></tr><tr><td colspan="2">R354</td><td colspan="13">1.0000</td></tr><tr><td colspan="2">R355</td><td colspan="13">1.0000</td></tr></table>															Location		Net Quantity													R354		1.0000													R355		1.0000												
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.2		20 01000030	100 OHM 1/4W 5% TR		St				1.0000	ea		001	30	N																																													
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.2		30 01000078	4.7K OHM 1/4W 5% TR		St				2.0000	ea		001	30	N																																													
<table><tr><td colspan="2">Location</td><td colspan="13">Net Quantity</td></tr><tr><td colspan="2">R352</td><td colspan="13">1.0000</td></tr><tr><td colspan="2">R353</td><td colspan="13">1.0000</td></tr></table>															Location		Net Quantity													R352		1.0000													R353		1.0000												
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R353		1.0000																																																									
.2		40 01000083	0 OHM 1/4W 5% TR		St				2.0000	ea		001	30	N																																													
<table><tr><td colspan="2">Location</td><td colspan="13">Net Quantity</td></tr><tr><td colspan="2">R411</td><td colspan="13">1.0000</td></tr><tr><td colspan="2">R412</td><td colspan="13">1.0000</td></tr></table>															Location		Net Quantity													R411		1.0000													R412		1.0000												
Location		Net Quantity																																																									
R411		1.0000																																																									
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.2		50 01000090	560 OHM 1/4W 5% TR		St				1.0000	ea		001	30	N																																													

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Unit: ea

Level	Pos.	Item	Description	Revi- sion	IC	Length [m]	Width [m]	Number of Units	Net Quantity	Un.	Scp [%]	Wrh	Opr	Ph. tom
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Location	Net Quantity
R442	1.0000

.2 | 70|01000209 | 470 OHM 1/10W 5% SMD (0805) RA | |St| | | | 5.0000|ea | |001| 10|N

Location	Net Quantity
R14	1.0000
R17	1.0000
R228	1.0000
R279	1.0000
R289	1.0000

.2 | 80|01000210 | 33 OHM 1/10W 5% SMD (0805) RAT | |St| | | | 2.0000|ea | |001| 60|N

Location	Net Quantity
R105	1.0000
R363	1.0000

.2 | 90|01000211 | 2.2K OHM 1/10W 5% SMD (0805) R | |St| | | | 6.0000|ea | |001| 60|N

Location	Net Quantity
R169	1.0000
R171	1.0000
R184	1.0000
R256	1.0000
R314	1.0000
R389	1.0000

.2 | 100|01000211 | 2.2K OHM 1/10W 5% SMD (0805) R | |St| | | | 9.0000|ea | |001| 10|N

Location	Net Quantity
R16	1.0000
R224	1.0000
R25	1.0000
R260	1.0000
R308	1.0000
R325	1.0000
R336	1.0000
R387	1.0000
R78	1.0000

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Level	Pos.	Item	Description	Revision	IC	Length [m]	Width [m]	Number of Units	Net Quantity	Un.	Scp [%]	Wrh	Opr	Ph. tom
.2	110	01000212	1M OHM 1/10W 5% SMD (0805) RAT		St				1.0000	ea		001	60	N

Location	Net Quantity
R1	1.0000

.2	120	01000213	2.7K OHM 1/10W 5% SMD (0805) R		St				2.0000	ea		001	10	N
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Location	Net Quantity
R30	1.0000
R55	1.0000

.2	130	01000214	47K OHM 1/10W 5% SMD (0805) RA		St				16.0000	ea		001	60	N
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Location	Net Quantity
R159	1.0000
R161	1.0000
R162	1.0000
R163	1.0000
R164	1.0000
R165	1.0000
R166	1.0000
R168	1.0000
R201	1.0000
R216	1.0000
R246	1.0000
R404	1.0000
R405	1.0000
R406	1.0000
R407	1.0000
R47	1.0000

.2	140	01000214	47K OHM 1/10W 5% SMD (0805) RA		St				26.0000	ea		001	10	N
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Location	Net Quantity
R185	1.0000
R186	1.0000
R190	1.0000
R265	1.0000
R275	1.0000
R287	1.0000
R288	1.0000
R294	1.0000
R295	1.0000

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Location	Net Quantity
R298	1.0000
R304	1.0000
R305	1.0000
R306	1.0000
R311	1.0000
R313	1.0000
R35	1.0000
R361	1.0000
R365	1.0000
R368	1.0000
R379	1.0000
R382	1.0000
R383	1.0000
R386	1.0000
R392	1.0000
R448	1.0000
R449	1.0000

.2 | 150|01000215 | 3.3K OHM 1/10W 5% SMD (0805) R | |St| | | | 1.0000|ea | |001| 60|N

Location	Net Quantity
R437	1.0000

.2 | 160|01000215 | 3.3K OHM 1/10W 5% SMD (0805) R | |St| | | | 2.0000|ea | |001| 10|N

Location	Net Quantity
R328	1.0000
R59	1.0000

.2 | 170|01000216 | 47 OHM 1/10W 5% SMD (0805) RAT | |St| | | | 2.0000|ea | |001| 10|N

Location	Net Quantity
R138	1.0000
R62	1.0000

.2 | 180|01000217 | 1.5K OHM 1/10W 5% SMD (0805) R | |St| | | | 1.0000|ea | |001| 60|N

Location	Net Quantity
R198	1.0000