

TN12xx and NS62x

Cable Assembly Wiring Diagrams

- (1) NS62x 26M connector to 36 pin Centronics
- (2) TN12xx 37 DB connector to 36 pin Centronics
- (3) NS62x 26M connector to 20 pin IDC cable
- (4) TN12xx 37 DB connector to 20 pin IDC cable

4 Aug 2011

ASD

NSG2x 26 M connector to 36 pin Centrmix (TP5000 system)

Signal	m26	Centrmix	m26	Signal
GND	(b)	1 19		
A12	(a)	2 20		
A11	w	3 21		
A10	s	4 22		
		5 23		
A9	m	6 24		
A8	H	7 25		
A7	C	8 26	A	A ϕ
		9 27		
A6	(c)	10 28		
A5	Y	11 29		
A4	U	12 30	B	DT(BUSY)
		13 31	L	CLEAR
A3	P	14 32		
A2	K	15 33	(d)	Ext Control
A1	E	16 34		
		17 35	F	STORE
		18 36		

Signal

Contrmix 36

m26

Contrmix 36

Signal

A0	26	A	B	30	DT (Busy)
A7	8	C	D		
A1	16	E	F	35	STORE
A8	7	H	J		
A2	15	K	L	31	CLEAR
A9	6	M	N		
A3	14	P	R		
A10	4	S	T		
A4	12	U	V		
A11	3	W	X		
A5	11	Y	Z		
A12	2	a	b	1	GND
A6	10	c	d	33	Ext Control

 4 Aug 2011
 ABC

TN 12xx

37 pin DB 20 36 pin Centronix

Signal

37DB

Centronix

37DB

Signal

GND

37

11

19

A12

13

12

20

A11

12

3

21

A10

11

4

22

A9

10

6

24

A8

9

7

25

A7

8

8

26

A6

7

10

28

A5

6

11

29

A4

5

12

30

A3

4

14

32

A2

3

15

33

A1

2

16

34

17

35

18

36

—

—

—

—

—

—

—

1

—

—

—

14

21

—

25

—

20

—

OFF

EXT B

A0

DT (BUSY)

CLEAR

Ext Control

STORE

Signal

Content

37 DB

Content

Signal

A0 26

A1 16

A2 15

A3 14

A4 12

A5 11

A6 10

A7 8

A8 7

A9 6

A10 4

A11 3

A12 2

DT(Busy) 30

—

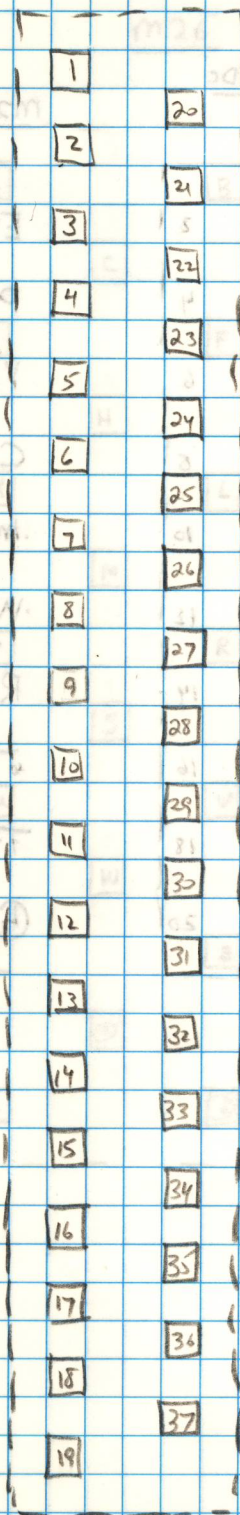
—

—

—

—

—



35

31

—

—

—

33

—

—

—

—

—

—

—

—

—

—

—

1

STORE

CLEAR

OFF

EXT B

REJ

Ext Cont

Ext Rej

Ext Gate

SET B

X PSB

X RFF

—

EXT REJ

CLP

CS0

CS1

CS2

GND

4 Aug 2011
AGB

NS6xx

26m Connector to 20pin IDC

Signalm2620pin IDCm26Signal

A0

A

1

2

E

A1

A2

K

3

4

P

A3

A4

U

5

6

Y

A5

A6

ⓐ

7

8

C

A7

A8

H

9

10

M

A9

A10

S

11

12

W

A11

A12

ⓐ

13

14

R

OFF

STORE

F

15

16

J

Ext Gate

CLEAR

L

17

18

T

(X) PSB

RET

Z

19

20

ⓑ

GND

Signal

m26

Signal

IDC

IDC

A0	1	A	B	15	DT (Busy)
A7	8	C	D	16	Ext RES
A1	2	E	F	17	STORE
A8	9	H	J	18	Ext Gate
A2	3	K	L	19	CLEAR
A9	10	M	N	20	SET B
A3	4	P	R	14	OFF
A10	11	S	T	18	X PSB
A4	5	U	V	15	Ext B
A11	12	W	X	16	RFF
A5	6	Y	Z	19	REF
A12	13	ⓐ	ⓑ	20	GND
A6	7	ⓒ	ⓓ	—	Ext Cnt

4 Aug 2011
A60

TN 2xx

37 pin DB Connector to 20 pin IDC

Signal

37DB

20pin IDC

37DB

Signal

A0

1

1

2

2

A1

A2

3

3

4

4

A3

A4

5

5

6

6

A5

A6

7

7

8

8

A7

A8

9

9

10

10

A9

A10

11

11

12

12

A11

A12

13

13

14

22

OFF

STORE

20

15

16

27

Ext Gate

CLEAR

21

17

18

29

(x) PSB

RES

24

19

20

37

GND

SignalIDC37DBIDCSignal

A0	1	1	20	15	STORE
A1	2	2	21	17	CLEAR
A2	3	3	22	14	OFF
A3	4	4	23	—	Ext B
A4	5	5	24	19	REF
A5	6	6	25	—	Ext Cont
A6	7	7	26	—	Ext REF
A7	8	8	27	16	Ext GATE
A8	9	9	28	—	SET B
A9	10	10	29	18	X PSB
A10	11	11	30	—	X RFF
A11	12	12	31	—	—
A12	13	13	32	—	Ext REF
DT (Busy)	—	14	33	—	CLP
—	—	15	34	—	CS0
—	—	16	35	—	CS1
—	—	17	36	—	CS2
—	—	18	37	20	GND
—	—	19			

4 Aug 2011
APB