

Printing Ribbons and Inks

Document number: TTDS-257

Issue: 4

Date: December 2014

CONTENTS

Section 1	INTRODUCTION	
Section 2	BLACK 1966-RIBBONS, 2000P-4TT, T300-RIBBON-UV-SCE	THERMAL TRANSFER RIBBONS
Section 3	BLACK TMS	THERMAL TRANSFER RIBBONS
Section 4	BLACK TTB	THERMAL TRANSFER RIBBONS
Section 5	BLACK 1330	THERMAL TRANSFER RIBBONS
Section 6	WHITE & SILVER	THERMAL TRANSFER RIBBONS
Section 7	BTT-02 CARD PRINTER	THERMAL TRANSFER RIBBONS
Section 8	DOT MATRIX	INK CARTRIDGES

Section 1

Introduction	The "Identification Printer Product Ribbon Matrix" (TE document number 411-121005), must be consulted in conjunction with
	this document.
	This document supersedes all previous Thermal Transfer ribbon and ink technical data sheets.

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 1 of 13



Document number: TTDS-257

Issue: 4

Date: December 2014

Printing Ribbons and Inks

Section 2 BLACK 1966-RIBBONS, 2000P-4TT, T300-RIBBON-UV-SCE THERMAL TRANSFER RIBBONS

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon Length	Ribbon Width	Core Inside Diameter	Winding direction	Colour
1966-RIBBON	F55931-000	1 year, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	100mm (3.9 inches)	25.4mm (1 inch)	Ink side out	Black
LBF-2000P-RIBBON- 1966-MED	6-1768383-4	1 year, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	60mm (2.36 inches)	25.4mm (1 inch)	Ink side out	Black
T200-RIBBON-1966	D60849-000	1 year, when stored between -5°C (23°F) and 40° (104°F)	74m (242 feet)	110mm (4.3 inches)	12.7mm (1/2 inch)	Ink side out	Black
2000P-RIBBON-4TT- MED	893803-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	60mm (2.36 inches)	25.4mm (1 inch)	Ink side out	Black
2000P-RIBBON-4TT- NAR	277493-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	40mm (1.57 inches)	25.4mm (1 inch)	Ink side out	Black
T300-UV-SCE- RIBBON	EC8932-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 2 of 13



Document number: TTDS-257

Issue: 4

Date: December 2014

Printing Ribbons and Inks

Section 3 BLACK TMS THERMAL TRANSFER RIBBONS

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon	Ribbon	Core Inside	Winding	Colour
			Length	Width	Diameter	direction	
TMS-RJS-RIBBON-	311292-000	2 years, when stored between -5°C (23°F)	450m	110mm	25.4mm	Ink side	Black
4DSCE		and 40°C (104°F)	(1476 feet)	(4.33 inches)	(1 inch)	out	
TMS-101-RIBBON-	505478-000	2 years, when stored between -5°C (23°F)	74m	110mm	12.7mm	Ink side	Black
4DSCE		and 40°C (104°F)	(242 feet)	(4.33 inches)	(1/2 inch)	out	
		•		•	•	_	
TMS-RJS-RIBBON-	557721-000	3 years, when stored between -5°C (23°F)	300m	110mm	25.4mm	Ink side	Black
4RPSCE		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)	out	
		· · ·					
TMS-101-RIBBON-	310109-000	3 years, when stored between -5°C (23°F)	74m	110mm	12.7mm	Ink side	Black
4RPSCE		and 40°C (104°F)	(242 feet)	(4.33 inches)	(1/2 inch)	out	
		· · · · · ·					
TMS-RJS-RIBBON-	754073-000	3 years, when stored between -5°C (23°F)	300m	110mm	25.4mm	Ink side	Black
4HT		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)	out	
		. , ,		-			-
TMS-101-RIBBON-	746617-000	3 years, when stored between -5°C (23°F)	74m	110mm	12.7mm	Ink side	Black
4HT		and 40°C (104°F)	(242 feet)	(4.33 inches)	(1/2 inch)	out	

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 3 of 13



Document number: TTDS-257 Printing Ribbons and Inks

Issue: 4

Date: December 2014

Section 4 BLACK TTB THERMAL TRANSFER RIBBONS

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon Length	Ribbon Width	Core Inside Diameter	Winding direction	Colour
TTB-060SC/300	2-1768049-6	1 year, when stored between 5 (40°F) and 35°C (95°F)	300m (984 feet)	60mm (2.36 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-076SC/300	3-1768049-0	1 year, when stored between 5 (40°F) and 35°C (95°F)	300m (984 feet)	76mm (3 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-084SC/300	C75514-000	1 year, when stored between 5 (40°F) and 35°C (95°F)	300m (984 feet)	84mm (3.3 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-110SC/300	3-1768049-6	1 year, when stored between 5 (40°F) and 35°C (95°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-114SC/300	3-1768049-6	1 year, when stored between 5 (40°F) and 35°C (95°F)	300m (984 feet)	114mm (4.48 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-128SC/450	4-1768049-1	1 year, when stored between 5 (40°F) and 35°C (95°F)	450m (1476 feet)	128mm (5.04 inches)	25.4mm (1 inch)	Ink side out	Black

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 4 of 13



Document number: TTDS-257 Printing Ribbons and Inks

Issue: 4

Date: December 2014

Section 4 BLACK TTB THERMAL TRANSFER RIBBONS (Continued)

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon Length	Ribbon Width	Core Inside Diameter	Winding direction	Colour
TTB-145SC/450	4-1768049-3	1 year, when stored between 5 (40°F) and	450m	145mm	25.4mm	Ink side	Black
		35°C (95°F)	(1476 feet)	(5.70 inches)	(1 inch)	out	
TTB-170SC/450	4-1768049-1	1 year, when stored between 5 (40°F) and	450m	170mm	25.4mm	Ink side	Black
		35°C (95°F)	(1476 feet)	(6.70 inches)	(1 inch)	out	
TTB-076SC/300WH	3-1768049-1	1 year, when stored between 5 (40°F) and	300m	76mm	25.4mm	Ink side in	Black
		35°C (95°F)	(984 feet)	(3 inches)	(1 inch)		
TTB-084SC/300WH	3-1768049-3	1 year, when stored between 5 (40°F) and	300m	84mm	25.4mm	Ink side in	Black
		35°C (95°F)	(984 feet)	(3.3 inches)	(1 inch)		
			•	·	·		
TTB-110SC/300WH	3-1768049-8	1 year, when stored between 5 (40°F) and	300m	110mm	25.4mm	Ink side in	Black
		35°C (95°F)	(984 feet)	(4.30 inches)	(1 inch)		
	-		-	- -	 	-	
TTB-145SC/300WH	3-1768049-1	1 year, when stored between 5 (40°F) and	300m	145mm	25.4mm	Ink side in	Black
		35°C (95°F)	(984 feet)	(5.70 inches)	(1 inch)		

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 5 of 13



Printing Ribbons and Inks

Document number: TTDS-257

Issue: 4

Date: December 2014

Section 4 BLACK TTB THERMAL TRANSFER RIBBONS (Continued)

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon Length	Ribbon Width	Core Inside Diameter	Winding direction	Colour
TTB-170SC/450WH	4-1768049-8	1 year, when stored between 5°C (40°F) and 35°C (95°F)	450m (1476 feet)	170mm (6.70 inches)	25.4mm (1 inch)	Ink side in	Black
TTB- 060SC/450AQ529	2-1768049-7	1 year, when stored between 5°C (40°F) and 35°C (95°F)	450m (1476 feet)	60mm (2.36 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-090SC/360- AQ529	3-1768049-4	1 year, when stored between 5°C (40°F) and 35°C (95°F)	360m (1181 feet)	90mm (3.54 inches)	25.4mm (1 inch)	Ink side in	Black
TTB- 110SC/300AQ529	3-1768049-7	1 year, when stored between 5°C (40°F) and 35°C (95°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side in	Black
TTB- 114SC/360AQ529	4-1768049-0	1 year, when stored between 5°C (40°F) and 35°C (95°F)	360m (984 feet)	114mm (4.48 inches)	25.4mm (1 inch)	Ink side out	Black
							_
TTB- 166SC/360AQ529	8-1768402-6	1 year, when stored between 5°C (40°F) and 35°C (95°F)	360m (1181 feet)	166mm (6.53 inches)	25.4mm (1 inch)	Ink side out	Black

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version Author: Ian Ridgeway Issue date: December 2014 Page: 6 of 13



Printing Ribbons and Inks

Document number: TTDS-257

Issue: 4

Date: December 2014

Section 5 BLACK 1330 THERMAL TRANSFER RIBBONS

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon Length	Ribbon Width	Core Inside Diameter	Winding direction	Colour
1330-0600-10	143060-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black
1330-0600-T200	C36369-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	Black
1330-TTB-T200	1-1768384-8	1 year, when stored between 5°C (40°F) and 35°C (95°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	Black
1330-3300-10	980892-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.3 inches)	25.4mm (1 inch)	Ink side out	Black
1330-3300-15	562492-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	165mm (6.5 inches)	25.4mm (1 inch)	Ink side out	Black
1330-3300-101TT	C95590-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.3 inches)	12.7mm (1/2 inch)	Ink side out	Black

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 7 of 13



Document number: TTDS-257

Issue: 4

Date: December 2014

Printing Ribbons and Inks

Section 5 BLACK 1330 THERMAL TRANSFER RIBBONS (Continued)

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon Length	Ribbon Width	Core Inside Diameter	Winding direction	Colour
1330-0607-10	742412-000	2 years, when stored between -5°C (23°F)	300m	110mm	25.4mm	Ink side	Black
		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)	out	
1330-0607-T200	E45478-000	2 years, when stored between -5°C (23°F)	74m	110mm	12.7mm	Ink side	Black
		and 40°C (104°F)	(242 feet)	(4.33 inches)	(1/2 inch)	out	
1330-0619-10	952888-000	2 years, when stored between -5°C (23°F)	300m	110mm	25.4mm	Ink side	Black
		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)	out	
1330-0619-T200	C49013-000	2 years, when stored between -5°C (23°F)	74m	110mm	12.7mm	Ink side	Black
		and 40°C (104°F)	(242 feet)	(4.33 inches)	(1/2 inch)	out	

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 8 of 13



Document number: TTDS-257

Issue: 4

Date: December 2014

Printing Ribbons and Inks

Section 6 WHITE and SILVER THERMAL TRANSFER RIBBONS

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon Length	Ribbon Width	Core Inside Diameter	Winding direction	Colour
T300-RIBBON-WH-	154739-000	3 years, when stored between -5°C (23°F)	300m	110mm	25.4mm	Ink side	White
4HT		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)	out	
T200-RIBBON-WH-	086961-000	3 years, when stored between -5°C (23°F)	74m	110mm	12.7mm	Ink side	White
4HT		and 40°C (104°F)	(242 feet)	(4.33 inches)	(1/2 inch)	out	
	•	• ,	,		,	•	•
T300-RIBBON-WH	650784-000	1 year, when stored between -5°C (23°F)	300m	110mm	25.4mm	Ink side	White
		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)	out	
T200-RIBBON-WH	117366-000	3 year, when stored between -5°C (23°F)	74m	110mm	12.7mm	Ink side	White
		and 40°C (104°F)	(242 feet)	(4.33 inches)	(1/2 inch)	out	
		•					
TMS-RJS-RIBBON-	124503-000	5 years, when stored between -5°C (23°F)	300m	110mm	25.4mm	Ink side	Silver
4AG		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)	out	
	-	· ·		<u>-</u> · · · · · · · · · · · · · · · · · · ·	· ·	-	-
TMS-101-RIBBON-	252557-000	5 years, when stored between -5°C (23°F)	74m	110mm	12.7mm	Ink side	Silver
4AG		and 40°C (104°F)	(242 feet)	(4.33 inches)	(1/2 inch)	out	

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 9 of 13



Document number: TTDS-257

Issue: 4

Date: December 2014

Printing Ribbons and Inks

Section 6

WHITE and SILVER THERMAL TRANSFER RIBBONS (Continued)

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon Length	Ribbon Width	Core Inside Diameter	Winding direction	Colour
2000P-RIBBON-4AG- MED	351013-000	5 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	60mm (2.36 inches)	25.4mm (1 inch)	Ink side out	Silver
2000P-RIBBON-4AG- NAR	346933-000	5 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	40mm (1.57 inches)	25.4mm (1 inch)	Ink side out	Silver

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 10 of 13



Document number: TTDS-257

Issue: 4

Date: December 2014

Printing Ribbons and Inks

Section 7 BTT-02 CARD PRINTER THERMAL TRANSFER RIBBONS

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon Length	Ribbon Width	Core Inside Diameter	Winding direction	Colour
BBB-060BL/200	1-1768016-1	2 years, when stored between -5°C (23°F)	200m	60mm	12.7mm	Ink side	Blue
		and 40°C (104°F)	(656 feet)	(2.36 inches)	(1/2 inch)	out	
					•		
BBB-060RT/200	1-1768016-3	2 years, when stored between -5°C (23°F)	200m	60mm	12.7mm	Ink side	Red
		and 40°C (104°F)	(656 feet)	(2.36 inches)	(1/2 inch)	out	
BBB-060SC/200	1-1768016-4	2 years, when stored between -5°C (23°F)	200m	60mm	12.7mm	Ink side	Black
		and 40°C (104°F)	(656 feet)	(2.36 inches)	(1/2 inch)	out	
			·		•		
BBB-060WE/200	1-1768016-5	2 years, when stored between -5°C (23°F)	200m	60mm	12.7mm	Ink side	White
		and 40°C (104°F)	(656 feet)	(2.36 inches)	(1/2 inch)	out	

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 11 of 13



Document number: TTDS-257

Issue: 4

Date: December 2014

Printing Ribbons and Inks

Section 8 DOT MATRIX INK CARTRIDGES

Ribbon Description	Part number	Shelf life and storage conditions	Colour
LQ590-RIBBON	1-2186029-1	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging.	Black
TMS-SYSTEM-SIX- RIBBON-A	310347-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. Ink cartridge Obsolete	Black
TMS-LQ590-RIBBON	CC3130-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. Ink cartridge Obsolete	Black
TMS-SYSTEM-SIX- RIBBON-B	264327-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. Ink cartridge Obsolete	Black
1892BK04-RIBBON	D06106-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. Ink cartridge Obsolete	Black
1892BK03-HIGH- PERF-RIBBON	A72722-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. Ink cartridge Obsolete	Black

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 12 of 13



Document number: TTDS-257

Issue: 4

Date: December 2014

Printing Ribbons and Inks

Section 8 DOT MATRIX INK CARTRIDGES (Continued)

Ribbon Description	Part number	Shelf life and storage conditions	Colour
18910000-OKI380- RIBBON	856832-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. Ink cartridge Obsolete	Black
1330-0037-00	9-1198202-3	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. Ink cartridge Obsolete	Black

If the document is printed it becomes uncontrolled Check with TE Connectivity (TE) for latest version

Author: Ian Ridgeway Issue date: December 2014 Page: 13 of 13