## PRINTING RIBBONS AND INKS TECHNICAL DATASHEET

## TTDS-257 Revision 6, March 2016

#### **Section 1, Contents**

SECTION	PAGE	SECTION DESCRIPTION	COLOUR AND TYPE
a .: .			
Section 1	Page 1	CONTENTS	
Section 2	Page 2	1966-RIBBONS, 2000P-4TT, T300-RIBBON-UV-SCE	BLACK THERMAL TRANSFER
Section 3	Page 3	TMS-XXX-RIBBON-XXX	BLACK THERMAL TRANSFER
Section 4	Page 4 & 5	TTB-XXXX/XXX	BLACK THERMAL TRANSFER
Section 5	Page 6 & 7	1330-XXXX-XX	BLACK THERMAL TRANSFER
Section 6	Page 8 & 9	WHITE & SILVER	WHITE & SILVER THERMAL TRANSFER
Section 7	Page 10	BTT-02 CARD PRINTER	BLUE, RED, BLACK AND WHITE THERMAL TRANSFER
Section 8	Page 11	DOT MATRIX	BLACK INK CARTRIDGES



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

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
1966-RIBBON	F55931-000	3 years, when stored between -5°C (23°F)	300m	100mm	25.4mm	Ink side out	Black
		and 40°C (104°F)	(984 feet)	(3.9 inches)	(1 inch)		
LBF-2000P-RIBBON-	6-1768383-4	3 years, when stored between -5°C (23°F)	300m	60mm	25.4mm	Ink side out	Black
1966-MED		and 40°C (104°F)	(984 feet)	(2.36 inches)	(1 inch)		
T200-RIBBON-1966	D60849-000	3 years, when stored between -5°C (23°F) and 40° (104°F)	74m	110mm	12.7mm	Ink side out	Black
			(242 feet)	(4.3 inches)	(1/2 inch)		
2000P-RIBBON-4TT-	893803-000	93803-000 3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m	60mm	25.4mm	Ink side out	Black
MED			(984 feet)	(2.36 inches)	(1 inch)		
2000P-RIBBON-4TT-	277493-000	3 years, when stored between -5°C (23°F)	300m	40mm	25.4mm	Ink side out	Black
NAR		and 40°C (104°F)	(984 feet)	(1.57 inches)	(1 inch)		
T300-UV-SCE-RIBBON	EC8932-000	, ,	300m	110mm	25.4mm	Ink side out	Black
		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)		



#### Section 3, BLACK TMS THERMAL TRANSFER RIBBONS

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



#### **Section 4, BLACK TTB THERMAL TRANSFER RIBBONS**

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
							•
TTB-060SC/300 2-17680	2-1768049-6	2-1768049-6 1 year, when stored between 5 (40°F) and 35°C (95°F)	300m	60mm	25.4mm	Ink side in	Black
			(984 feet)	(2.36 inches)	(1 inch)		
TTB-076SC/300	3-1768049-0	1 year, when stored between 5 (40°F) and	300m	76mm	25.4mm	Ink side in	Black
	35°C (95°F)	35°C (95°F)	(984 feet)	(3 inches)	(1 inch)		
TTB-084SC/300	C75514-000 1 ye	1 year, when stored between 5 (40°F) and 35°C (95°F)	300m	84mm	25.4mm	Ink side in	Black
			(984 feet)	(3.3 inches)	(1 inch)		
TTB-110SC/300	3-1768049-6	, ,	300m	110mm	25.4mm	Ink side in	Black
		35°C (95°F)	(984 feet)	(4.33 inches)	(1 inch)		
TTB-128SC/450	4-1768049-1	1 year, when stored between 5 (40°F) and	450m	128mm	25.4mm	Ink side out	Black
	35°C (95°F)	35°C (95°F)	(1476 feet)	(5.04 inches)	(1 inch)		
TTB-170SC/450 4-176	4-1768049-7		450m	170mm	25.4mm	Ink side out	Black
	35°C (95°F)	(1476 feet)	(6.70 inches)	(1 inch)			

## Section 4, BLACK TTB THERMAL TRANSFER RIBBONS (Continued)

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
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-060SC/450AQ529	2-1768049-7	1 year, when stored between 5°C (40°F)	450m	60mm	25.4mm	Ink side in	Black
		and 35°C (95°F)	(1476 feet)	(2.36 inches)	(1 inch)		
TTB-090SC/360-AQ529	3-1768049-4	1 year, when stored between 5°C (40°F) and 35°C (95°F)	360m	90mm	25.4mm	Ink side in	Black
			(1181 feet)	(3.54 inches)	(1 inch)		
TTB-	3-1768049-7	1768049-7 1 year, when stored between 5°C (40°F) and 35°C (95°F)	300m	110mm	25.4mm	Ink side out	Black
110SC/300AQ529S			(984 feet)	(4.33 inches)	(1 inch)		
TTB-114SC/360AQ529	4-1768049-0	1 year, when stored between 5°C (40°F)	360m	114mm	25.4mm	Ink side out	Black
		and 35°C (95°F)	(984 feet)	(4.48 inches)	(1 inch)		
TTB-166SC/360AQ529	8-1768402-6	1 year, when stored between 5°C (40°F)	360m	166mm	25.4mm	Ink side out	Black
		and 35°C (95°F)	(1181 feet)	(6.53 inches)	(1 inch)		



#### Section 5, BLACK 1330 THERMAL TRANSFER RIBBONS

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
	•			-		•	l
1330-0600-10	143060-000	2 years, when stored between -5°C (23°F)	300m	110mm	25.4mm	Ink side out	Black
		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)		
1330-0600-T200	C36369-000	2 years, when stored between -5°C (23°F)	74m	110mm	12.7mm	Ink side out	Black
		and 40°C (104°F)	(242 feet)	(4.33 inches)	(1/2 inch)		
1330-TTB-T200	1-1768384-8	1 year, when stored between 5°C (40°F)	74m	110mm	12.7mm	Ink side out	Black
		and 35°C (95°F)	(242 feet)	(4.33 inches)	(1/2 inch)		
1330-3300-15	562492-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m	165mm	25.4mm	Ink side out	Black
			(984 feet)	(6.5 inches)	(1 inch)		
1330-3300-10	980892-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m	110mm	25.4mm	Ink side out	Black
			(984 feet)	(4.3 inches)	(1 inch)		
1330-3300-08	728382-000	3 years, when stored between -5°C (23°F)	300m	80mm	25.4mm	Ink side out	Black
		and 40°C (104°F)	(984 feet)	(3.15 inches)	(1 inch)		
1330-3300-06	F31906-000	3 years, when stored between -5°C (23°F)	300m	64mm	25.4mm	Ink side out	Black
		and 40°C (104°F)	(984 feet)	(2.52 inches)	(1 inch)		
1330-3300-101TT		3 years, when stored between -5°C (23°F)	74m	110mm	12.7mm	Ink side out	Black
		and 40°C (104°F)	(242 feet)	(4.3 inches)	(1/2 inch)		



#### Section 5, BLACK 1330 THERMAL TRANSFER RIBBONS (Continued)

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
1330-0607-10	742412-000	2412-000 2 years, when stored between -5°C (23°F) and 40°C (104°F)	300m	110mm	25.4mm	Ink side out	Black
			(984 feet)	(4.33 inches)	(1 inch)		
1330-0607-08	555080-000	2 years, when stored between -5°C (23°F)	300m	80mm	25.4mm	Ink side out	Black
	and 40°C (104°F)	(984 feet)	(3.15 inches)	(1 inch)			
1330-0607-T200	E45478-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	74m	110mm	12.7mm	Ink side out	Black
			(242 feet)	(4.33 inches)	(1/2 inch)		
1330-0619-10	952888-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	300m	110mm	25.4mm	Ink side out	Black
			(984 feet)	(4.33 inches)	(1 inch)		
1330-0619-08	F65920-000	2 years, when stored between -5°C (23°F)	300m	83mm	25.4mm	Ink side out	Black
		and 40°C (104°F)	(984 feet)	(3.27 inches)	(1 inch)		
1330-0619-T200	C49013-000	2 years, when stored between -5°C (23°F)	74m	110mm	12.7mm	Ink side out	Black
		and 40°C (104°F)	(242 feet)	(4.33 inches)	(1/2 inch)		



#### Section 6, WHITE and SILVER THERMAL TRANSFER RIBBONS

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
							•
T300-RIBBON-WH-4HT	154739-000	2 years, when stored between -5°C (23°F)	300m	110mm	25.4mm	Ink side out	White
		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)		
T200-RIBBON-WH-4HT	086961-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	74m	110mm	12.7mm	Ink side out	White
			(242 feet)	(4.33 inches)	(1/2 inch)		
T300-RIBBON-WH	650784-000	2 year, when stored between -5°C (23°F)	300m	110mm	25.4mm	Ink side out	White
		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)		
T200-RIBBON-WH	117366-000	2 year, when stored between -5°C (23°F) and 40°C (104°F)	74m	110mm	12.7mm	Ink side out	White
			(242 feet)	(4.33 inches)	(1/2 inch)		
2000P-RIBBON-WH-	094514-000	2 year, when stored between -5°C (23°F) and 40°C (104°F)	300m	60mm	25.4mm	Ink side out	White
MED			(984 feet)	(2.36 inches)	(1 inch)		
2000P-RIBBON-WH-	530304-000	2 year, when stored between -5°C (23°F)	300m	40mm	25.4mm	Ink side out	White
NAR		and 40°C (104°F)	(984 feet)	(1.57 inches)	(1 inch)		
RIB-1976-076360-0L-9	1-2186321-1	1 years, when stored between -5°C (23°F) and 40°C (104°F)	360m	76mm	25.4mm	Ink side out	White
RIB-1976-110300-0L-9	1-2186043-1	1 years, when stored between -5°C (23°F) and 40°C (104°F)	300m	110mm	25.4mm	Ink side out	White



## Section 6, WHITE and SILVER THERMAL TRANSFER RIBBONS (Continued)

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
TMS-RJS-RIBBON-	124503-000	5 years, when stored between -5°C (23°F)	300m	110mm	25.4mm	Ink side out	Silver
4AG		and 40°C (104°F)	(984 feet)	(4.33 inches)	(1 inch)		
TMS-101-RIBBON-4AG	252557-000	5 years, when stored between -5°C (23°F) and 40°C (104°F)	74m	110mm	12.7mm	Ink side out	Silver
			(242 feet)	(4.33 inches)	(1/2 inch)		
2000P-RIBBON-4AG-	351013-000	5 years, when stored between -5°C (23°F)	300m	60mm	25.4mm	Ink side out	Silver
MED		and 40°C (104°F)	(984 feet)	(2.36 inches)	(1 inch)		
2000P-RIBBON-4AG-	346933-000	5 years, when stored between -5°C (23°F)	300m	40mm	25.4mm	Ink side out	Silver
NAR		and 40°C (104°F)	(984 feet)	(1.57 inches)	(1 inch)		



#### Section 7, BTT-02 CARD PRINTER THERMAL TRANSFER RIBBONS

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



## **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.  Ink cartridge Obsolete	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
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



#### **Printer Information**

Print quality and print performance can only be guaranteed when specific TE printer and ribbons are used.

The current list of printers and ribbons can be found in TE document 411-121005 'Identification Printer Product Ribbon Matrix'. This document can be found in 'Access Our Tools':

http://www.te.com/usa-en/utilities/access-product-tools-and-resources.html

#### **Software**

WINTOTAL and PrintEasy label printing software, available from the Identification Printer Software page:

http://www.te.com/usa-en/products/identification-labeling/printers-software/printing-software.html?tab=pgp-story

Contact a TE representative for further information

#### te.com

TE Connectivity, TE Connectivity (logo) and Every Connection Counts are trademarks. All other logos, products and/or company names referred to herein might be trademarks of their respective owners.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, TE Connectivity makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. Users of TE Connectivity products should make their own evaluation to determine the suitability of each such product for the specific application.

© 2014 TE Connectivity Ltd. family of companies All Rights Reserved.



# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity: T200-RIBBON-1966