

THERMAL TRANSFER RIBBONS FOR THE T2212-SWARE-PRINTER-E

THIS IS A CLASS 1 DOCUMENT WHICH IS NONCONFIDENTIAL.

The information contained within this document is the property of TE Connectivity. It is supplied in confidence and the commercial security of the contents must be maintained. It must not be used for any purpose other than that for which it is supplied nor may any information contained in it be disclosed to unauthorised persons. It must not be reproduced in whole or in part without obtaining written permission from TE Connectivity (TE).

te.com

TE Connectivity, TE, 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.

TECHNICAL DATA SHEET



Table of Contents

1. INTRODUCTION	3
2. APPROVED RIBBONS SELECTION GUIDE	4
2.1. BLACK THERMAL TRANSFER RIBBON SELECTION	4
2.2. WHITE THERMAL TRANSFER RIBBON SELECTION	4
3. THERMAL TRANSFER RIBBONS TECHNICAL DATA	5
3.1. BLACK THERMAL TRANSFER RIBBON TECHNICAL DATA	5
3.2. WHITE THERMAL TRANSFER RIBBONS	6

1. INTRODUCTION

It is essential that the combination of Printers, Products and Thermal Transfer (TT) Ribbons are correct, to ensure the best print quality and mark permanence.

Each combination of Printer, Product, Ribbon have been evaluated for Print quality and tested for mark permanence. Any deviation from the information contained in this document will invalidate any assurances of print quality and mark permanence.

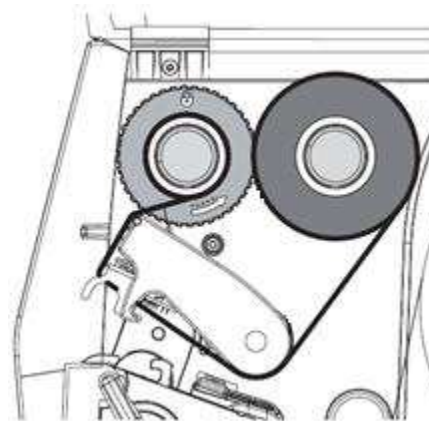
This document supersedes all previous documents detailing Identification printer, ribbon and product combinations. Please always check for the latest revision of this document by using the following link or by asking your local TE representative. [Find Documents & Drawings](#)

When selecting a TT ribbon width, it is essential that the ribbon width covers the entire area of the label, to avoid missed print and damage to the print head.

Caution: It is recommended to store ribbon in a cool, dark place. Avoid storing ribbon in a location that would expose it to high temperature, high humidity, or direct sunlight. Print performance cannot be guaranteed if shelf life and storage conditions are not adhered to.



Thermal Transfer ribbons



T2212-SWARE-PRINTER-E Transfer ribbon feed path

A downloadable declaration and further information covering RoHS and REACH compliance can be found at the 'TE Product Compliance Support Centre': [product-compliance](#)

TECHNICAL DATA SHEET

2. APPROVED RIBBONS SELECTION GUIDE

2.1. BLACK THERMAL TRANSFER RIBBON SELECTION

PRINTABLE PRODUCT	BLACK THERMAL TRANSFER RIBBON		PRINTER
DESCRIPTION	DESCRIPTION	PART NUMBER	DESCRIPTION / PART NUMBER
TMS-SCE HX-SCE TMS-CT (Sizes 19.0 and above) HX-CT (Sizes 19.0 and above)	1966-RIBBON-E	1SET540006R0000	T2212-SWARE-PRINTER-E / 1SET540000R0000
TMS-CT (Sizes 12.7 to 2.4) HX-CT (Sizes 12.7 to 2.4)	1966-RIBBON-NAR-E	1SET540007R0000	
RPS-SCE RPS-CT (Sizes 19.0 and above) SBPE (Label liner width of 40mm to 100mm) SBP (Label liner width of 40mm to 100mm)	TMS-RJS-RIBBON-4RPSCE-E	1SET540008R0000	
RPS-CT (sizes 12.7 to 2.4) SBPE (Label liner width of 40mm or smaller) SBP (Label liner width of 40mm or smaller)	2000P-RIBBON-4TT-NAR-E	1SET540009R0000	
PLE (Panel Label) PL (Panel Label)	RIB-1984-300-110-L-0-E	1SET540016R0000	
WP / WV / NC / HPK (Labels)	1330-0607-10-E	1SET540017R0000	

2.2. WHITE THERMAL TRANSFER RIBBON SELECTION

PRINTABLE PRODUCT	WHITE THERMAL TRANSFER RIBBON		PRINTER
DESCRIPTION	DESCRIPTION	PART NUMBER	DESCRIPTION / PART NUMBER
RPS-SCE RPS-CT (Sizes 19.0 and above)	T300-RIBBON-WH-E	1SET540010R0000	T2212-SWARE-PRINTER-E / 1SET540000R0000
RPS-CT (sizes 12.7 to 2.4)	2000P-RIBBON-WH-NAR-E	1SET540011R0000	
HX-SCE HX-CT (Sizes 19.0 and above)	RIB-1976-300-110-L-9-E	1SET540012R0000	
HX-CT (Sizes 12.7 to 2.4)	RIB-1976-360-076-L-9-E	1SET540013R0000	

TECHNICAL DATA SHEET

3. THERMAL TRANSFER RIBBONS TECHNICAL DATA

3.1. BLACK THERMAL TRANSFER RIBBON TECHNICAL DATA

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon Length	Ribbon Width	Core Inside Diameter	Winding direction	Colour	Quality
1966-RIBBON-E	1SET540006R0000	3 years, when stored between 5°C (41°F) and 35°C (94°F) Relative Humidity 45 to 85%RH	300m (984 feet)	100mm (3.9 inches)	25.4mm (1 inch)	Ink side out	Black	Premium Resin
1966-RIBBON-NAR-E	1SET540007R0000		300m (984 feet)	40mm (1.57 inches)	25.4mm (1 inch)			
RIB-1984-300-110-L-0-E	1SET540016R0000	3 years, when stored between 5°C (41°F) and 35°C (94°F) Relative Humidity 30 to 80%RH	300m (984 feet)	110mm (4.3 inches)	25.4mm (1 inch)	Ink side out	Black	Resin
TMS-RJS-RIBBON-4RPSCE-E	1SET540008R0000	3 years, when stored between 5°C (40°F) and 35°C (95°F) Relative Humidity 30 to 80%RH	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black	Wax/ Resin
2000P-RIBBON-4TT-NAR-E	1SET540009R0000		300m (984 feet)	40mm (1.57 inches)	25.4mm (1 inch)			
1330-0607-10-E	1SET540017R0000	3 years, when stored between 5°C (40°F) and 35°C (95°F) Relative Humidity 20 to 80%RH	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black	Resin

TECHNICAL DATA SHEET

3.2. WHITE THERMAL TRANSFER RIBBONS

Ribbon Description	Part number	Shelf life and storage conditions	Ribbon Length	Ribbon Width	Core Inside Diameter	Winding direction	Colour	Quality
T300-RIBBON-WH-E	1SET540010R0000	2 years, when stored between 5°C (40°F) and 35°C (95°F) Relative Humidity 20 to 80%RH	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	White	Wax/ Resin
2000P-RIBBON-WH-NAR-E	1SET540011R0000		300m (984 feet)	40mm (1.57 inches)	25.4mm (1 inch)			
RIB-1976-360-076-L-9-E	1SET540013R0000	1 year, when stored between 5°C (40°F) and 35°C (95°F) Relative Humidity 20 to 80%RH	360m (1181 feet)	76mm (3 inches)	25.4mm (1 inch)	Ink side out	White	Resin
RIB-1976-300-110-L-9-E	1SET540012R0000		300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)			

