

ADDITIONAL NOTES

A1. TESLA HAS TESTED THIS MEDIA CONVERTER. OTHER 1000BASE-T1 CONVERTERS WITH SIMILAR WIRING COULD ALSO BE COMPATIBLE.

A2. PREVIOUS TECHNICA ENGINEERING PN:TE-1409 TESLA PN: 1533065-00-A

A3. INCLUDED AS COMPONENTS WITH ITEM -1

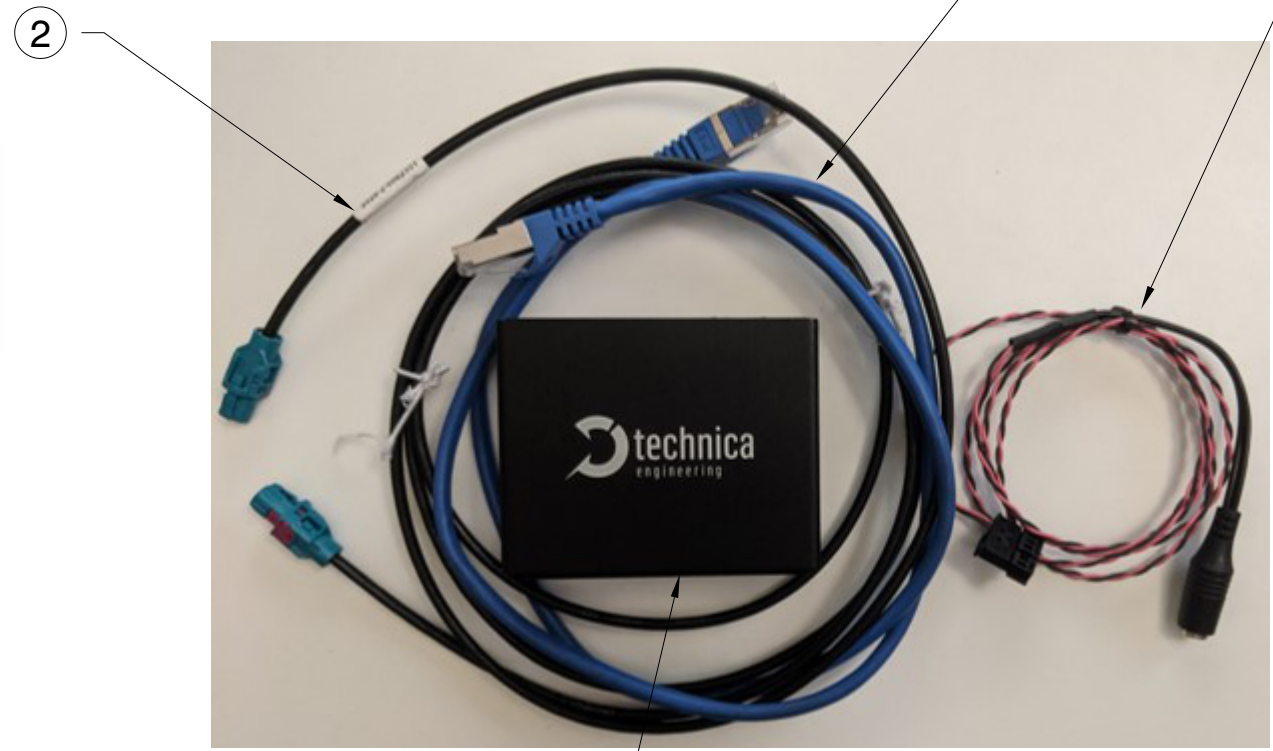
A4. BARREL JACK OPTIONAL TO USE WITH ITEM -5

A5. OPTIONAL

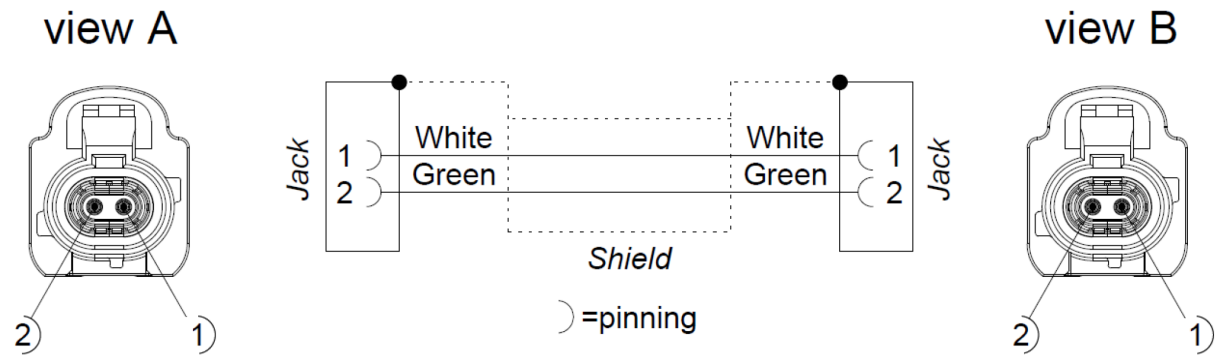
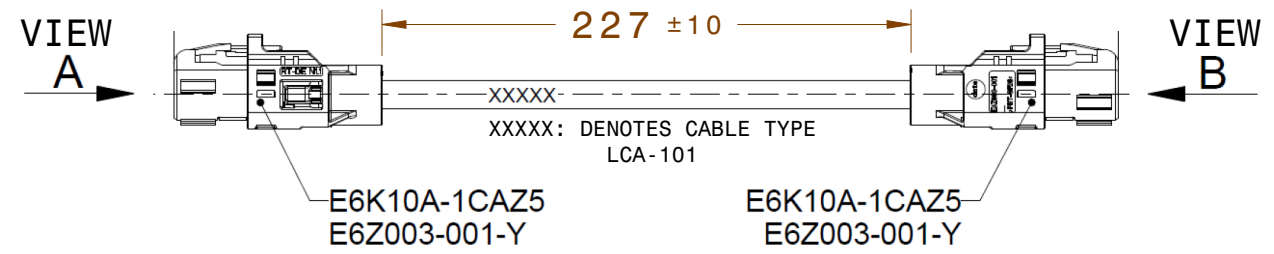
FOR BILL OF MATERIALS, REFER TO ITEM IN TESLA INC PLM TOOL. THE ITEM LIST ON THIS DRAWING IS PROVIDED FOR REFERENCE ONLY.

ITEM	QTY	PART NUMBER	DESCRIPTION	SUPPLIER	NOTES
1	1	TE-1403	100/1000BASET1 MEDIA CONVERTER H-MTD	TECHNICA ENGINEERING	A1
2	1	PRO_1050/ LCA-101-227-A-B_TES	CABLESET H-MTD TO H-MTD	TECHNICA ENGINEERING/ ROSENBERGER	A2, A3
3	1	N/A	WIRE TO 5.5MM BARREL JACK TO CONNECT TO PWR CONN	TECHNICA ENGINEERING	A3, A4
4	1	N/A	1M ETHERNET CABLE, RJ45 PLUG TO RJ45 PLUG	TECHNICA ENGINEERING	A3
5	1	N/A	12V LIGHTER PLUG TO 5.5MM BARREL PLUG	GENERIC	A5

CA	DATE	REV	DESCRIPTION	APPD	APPD
	08-MAR-21	01	INITIAL RELEASE	GH	
	26-JUL-23	02	UPDATED FOR EXTERNAL USE	GH	
	17-JAN-24	03	UPDATED TEXT AND DESCRIPTIONS	GH	



DETAIL FOR TESLA SPECIFIC ITEM-2 (LCA-101-227-A-B_TES)



NOTE:

THE INFORMATION IN THIS DOCUMENT IS BEING PROVIDED AS A COURTESY TO FACILITATE THE BROADER AVAILABILITY OF THESE COMPONENTS FOR GOOD FAITH USE WITH TESLA VEHICLES. IF YOU USE THIS INFORMATION, IT'S YOUR RESPONSIBILITY TO ENSURE THAT THE INFORMATION IS ACCURATE FOR AND COMPATIBLE WITH YOUR OWN PRODUCTS AND THAT ALL USES AND RESULTING PRODUCTS COMPLY WITH ALL LAWS AND SAFETY PROTOCOLS. IMPROPER MANUFACTURING OR INSTALLATION OF ANY NON-TESLA PRODUCTS MAY VOID RELEVANT PARTS OF THE VEHICLE WARRANTY.

CAD FILE NAME		TRACEABILITY GRADE	
		A	
DRAWN BY	--	DATE	2024-01-17
TESLA			
<small>© Copyright 2023. THIS DOCUMENT IS PROPERTY OF TESLA INC. ALL RIGHTS RESERVED.</small>			
MATERIAL			
N/A			
FINISH		EST. MASS (g)	
N/A		--	
THIRD ANGLE PROJECTION	DIMENSIONS ARE IN MILLIMETERS. ANGLES ARE IN DEGREES.	SCALE	SHEET SIZE
		1:1	B
ITEM NAME		REVISION	SHEET
MEDIA CONVERTER, ETHERNET DIAGNOSIS KIT, MODEL S/X PALLADIUM		03	1 of 1
ITEM NUMBER			
1669075-00-A			

B MEDIA CONV. ETHERNET DIAG. KIT, MSXP2 REV 03 DRAWING VERSION 01.0