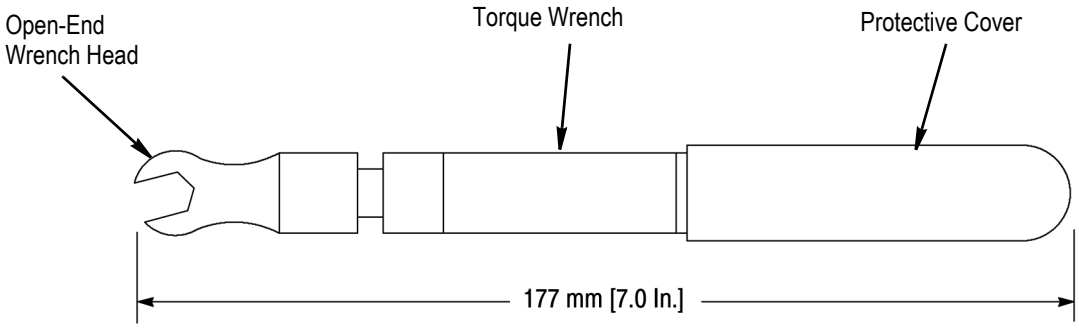
Production Torque Wrenches

PROPER USE GUIDELINES

Cumulative Trauma Disorders can result from the prolonged use of manually powered hand tools. Hand tools are intended for occasional use and low volume applications. A wide selection of powered application equipment for extended-use, production operations is available.



TYCO ELECTRONICS PART NUMBER	PREVIOUS PART NUMBER	WRENCH DESCRIPTION	WRENCH SIZE		PRESET TORQUE
			mm	INCHES ([ ])	
1055276-1	2098-0351-54	Production Torque Wrench	6.4	1/4	18 in-lbs.
1055419-1	2098-5065-54	For SMA (OSM) Type Connectors	7.9	5/16	8 in.-lbs.
1055840-1	2098-5304-54	For OSSM Type Connectors	6.4	1/4	5 in.-lbs
1055512-1	2098-5619-54	For SMA (OSM) Hermetic Type Connectors	7.1	9/32	30 in.-lbs.
1055546-1	2098-5830-54	Production Torque Wrench Kit	6.4 and 8.0	1/4 and 5/16	8 in.-lbs.
1055790-1	2598-5026-54	For SC/N Type Connectors (Hex Nut Design)	20.6	13/16	14 in.-lbs.
1055791-1	2598-5027-54	For TNC Type Connectors (Hex Nut Design)	15.9	5/8	14 in.-lbs.
1055826-1	2598-5160-54	Production Torque Wrench	4.0	5/32	8 in.-lbs
1055868-1	2598-5298-54	For TNC Type Connectors (Hex Nut Design)	14.3	9/16	14 in.-lbs.
1061789-1	7098-5031-54	For 7mm Type Connectors	19.1	3/4	14 in.-lbs.
1490262-1	2598-5383-50	Production Torque Wrench	7.9	5/16	15 in.-lbs

Figure 1

1. INTRODUCTION

These production torque wrenches are used to properly install or disassemble the connectors listed in Figure 1.

Figure 1 also contains the Tyco Electronics part numbers for the wrenches, the previous part numbers for the wrenches, wrench size, and the preset torque for each wrench.

NOTE

Dimensions on this sheet are in metric units [with U.S. customary units in brackets], unless otherwise noted.

Reason for revision is provided in Section 5, REVISION SUMMARY.

2. DESCRIPTION

Each production torque wrench contains a protective cover, a torque wrench, and an interchangeable head.

Refer to Figure 2 for the appropriate replacement wrench head part numbers.

The wrenches are designed to be used in the *clockwise* or *counterclockwise* direction.

3. OPERATION OF THE WRENCHES

NOTE

If a wrench has not been used recently, move the wrench head back and forth several times, listening for audible "clicks." Clicking the wrench head back and forth spreads lubricant throughout the internal mechanism to improve wrench performance.

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TYCO ELECTRONICS PART NUMBER	WRENCH SIZE	
	mm	INCHES
1406504-1	6.4	[1/4]
1406504-2	8.0	[5/16]
1406504-3	9.6	[3/8]
1406504-4	12.8	[1/2]
1406504-5	19.6	[3/4]
1406504-6	11.2	[7/16]
1406504-7	7.1	[9/32]
1406504-8	10.4	[13/32]
1406504-9	17.6	[11/16]
1-1406504-0	14.6	[9/16]
1-1406504-1	8.8	[11/32]
1-1406504-2	16.0	[5/8]
1-1406504-3	20.8	[13/16]
1-1406504-4	4.0	[5/32]
1-1406504-5	6.1	[15/64]

Figure 2

Using the appropriate sized head (Figure 1), turn the wrench clockwise (or counterclockwise) until there is an audible "click." This "click" indicates that the proper torque has been achieved.



Do NOT overtighten the connector with the torque wrench. Over-tightening the wrench could result in inaccurate torque settings.



Do not use or re-terminate damaged connectors.

4. REPLACEMENT

Remove the wrench head by pulling it off the production torque wrench. Then replace the head with the appropriate head listed in Figure 2.

Order replacement parts through your Tyco Electronics Representative, or call 1-800-526-5142, or send a facsimile of your purchase order to 717-986-7605, or write to:

CUSTOMER SERVICE (038-035)
TYCO ELECTRONICS CORPORATION
PO BOX 3608
HARRISBURG PA 17105-3608

5. REVISION SUMMARY

Since the previous release of this document, the TE logo has been applied.

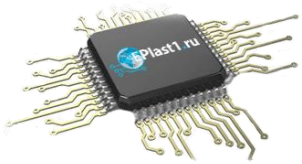
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

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- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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