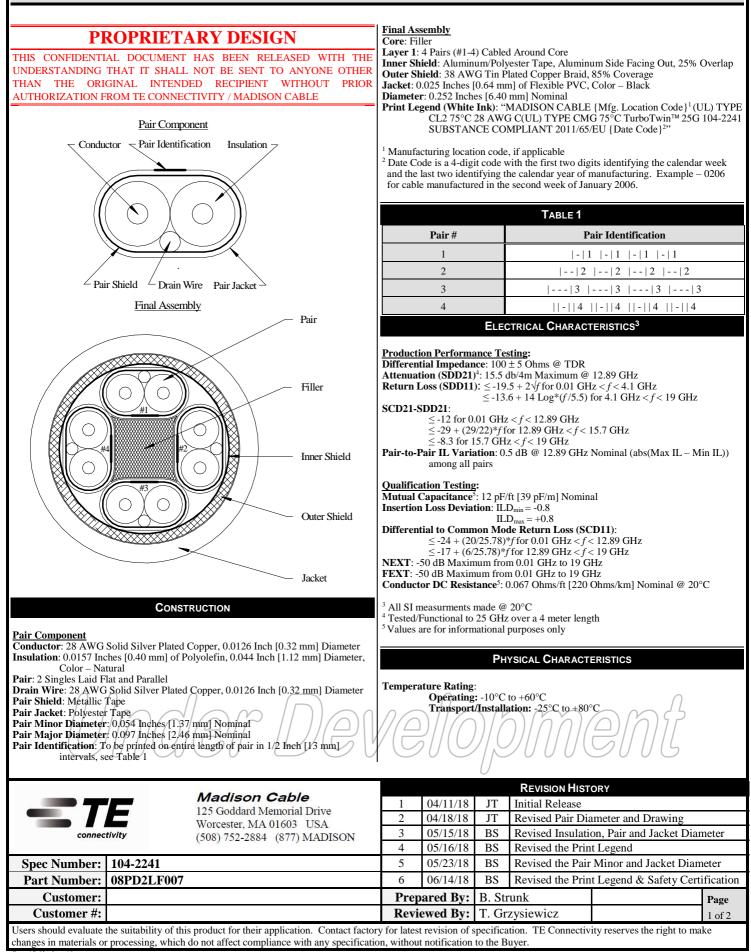
# 4 PAIR 28 AWG 25 GHz TURBOTWIN<sup>™</sup> CABLE



# 4 Pair 28 AWG 25 GHz TurboTwin<sup>™</sup> Cable

#### **MECHANICAL CHARACTERISTICS**

Dynamic/Static Bend Radius: (7 X OD): 1.8 Inches [46 mm] Minimum Cable Stress Test: Per QS-505 (Exhibit A) Temperature Cycle Test: Per QS-506 (Exhibit A) Humidity Cycle Test: Per QS-507 Flex Cycle Test Conductor Failure: Per QS-508 Flex Cycle Test – SI Dynamic Bend: Per QS-509 (Exhibit A) Bend Radius Test – Static: Per QS-510

## INDUSTRY STANDARDS

IEEE 802.3bj: Physical Layer Specifications and Management Parameters for 100 Gb/s Operation Over Backplanes and Copper Cables InfiniBand<sup>TM</sup> Architecture (Extended Data Rate): 1X = 25 Gb/s 2X = 50 Gb/s

## SAFETY CERTIFICATION

UL Listing: Type CL2 as specified in Article 725 of the National Electrical Code C(UL) Listing: Type CMG as specified in Article 800 of the National Electrical Code RoHS II Material Compliance: In accordance with EU Directive 2011/65/EU for the Restriction of Hazardous Substances

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	worcester, MA 01603 USA		<b>REVISION HISTORY</b>					
-T		1	04/11/18	JT	Initial Release			
		2	04/18/18	JT	Revised Pair Diameter and Drawing			
connec		3	05/15/18	BS	Revised Insulation, Pair and Jacket Diameter			
		4	05/16/18	BS	Revised the Print Legend			
Spec Number:	104-2241	5	05/23/18	BS	Revised the Pair Minor and Jacket Diameter			
Part Number:	08PD2LF007	6	06/14/18	BS	BS Revised the Print Legend & Safety Certification		tification	
Customer:		Prep	Prepared By:		unk		Page	
Customer #:		Revi	<b>Reviewed By:</b>		zysiewicz		2 of 2	
Users should evaluate the suitability of this product for their application. Contact factory for latest revision of specification. TE Connectivity reserves the right to make changes in materials or processing, which do not affect compliance with any specification, without notification to the Buyer.								