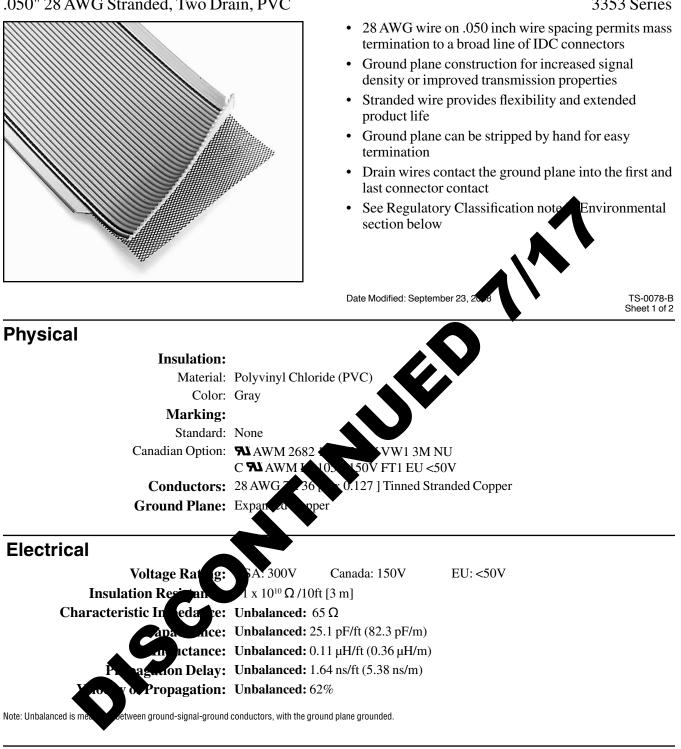
3M[™] Ground Plane Cable

.050" 28 AWG Stranded, Two Drain, PVC



Environmental

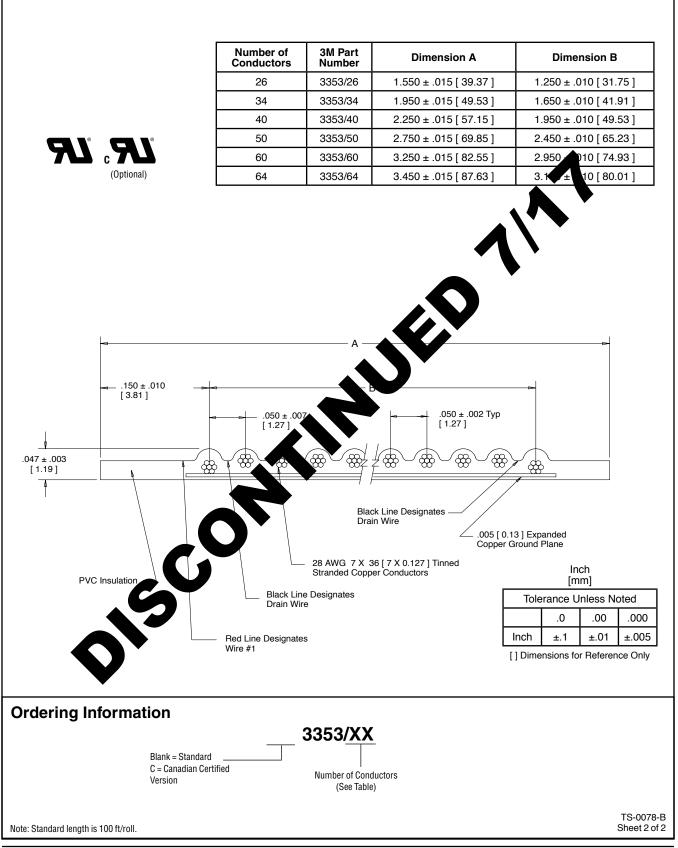
Temperature Rating: -20°C to +105°C Flammability Rating: USA:VW-1 Canada:FT1 Regulatory Classification: EU: Compliant, see RIA note E1 CN: ⁽¹⁾, see RIA note C1 Regulatory Information Appendix (RIA) attached

UL File No.: E42769, Style No: 2682

$3M^{\text{TM}}$ Ground Plane Cable

.050" 28 AWG Stranded, Two Drain, PVC

3353 Series



ЗМ

Electronic Solutions Division Interconnect Solutions http://www.3M.com/interconnects/ 3M is a trademark of 3M Company. For technical, sales or ordering information call 800-225-5373

Regulatory Information Appendix

3M Electronic Solutions Division/Interconnect

EUROPE

Appendix E1: European Union RoHS

Directive 2002/95/EC, Restriction of the Use of Certain Hazardous Substances in Electrical & Electronic Equipment, as amended by EU Commission Decision 2005/618/EC.

This product is RoHS Compliant 2005/95/EC.

"RoHS Compliant 2005/95/EC" means that the product or part ("Product") does not contain any of the substances in excess of the maximum concentration values in EU Directive 2002/95/EC, as amended by Commission Decision 2005/618/EC, unless the substance is in an application that is exempt under EU RoHS. Unless otherwise stated by 3M in writing, this information represents 3M's best knowledge and belief based upon information provided by third party suppliers to 3

In the event any product is proven not to conform with 3M's Regulatory Information Appendix, then the entire liability and Buyer's exclusive remedy will be in accordance with the Warranty stated below.

Appendix E2: European Union RoHS

Directive 2002/95/EC, Restriction of the Use of Certain Hazardous Substances in Figure 1 & Electronic Equipment, as amended by EU Commission Decision 2005/618/EC.

This product contains lead in the compliant pin area in excess of the maximum concentration value allowed but is compliant by exemption under EU Commission Decision 2005/747/EC.

"RoHS Compliant 2005/95/EC" means that the product or part ("Product addition to contain any of the substances in excess of the maximum concentration values in EU Directive 2002/95/EC, as the ender by Commission Decision 2005/618/EC, unless the substance is in an application that is exempt under EU RoHS. These there is stated by 3M in writing, this information represents 3M's best knowledge and belief based upon information methods by third party suppliers to 3M.

In the event any product is proven not to conform with M's evulatory Information Appendix, then 3M's entire liability and Buyer's exclusive remedy will be in accordance with a Warranty stated below.

Appendix E3: European Union Bet

Directive 2002/95/EC, Restriction of the convertain Hazardous Substances in Electrical & Electronic Equipment as amended by Commission Decision 2015/618 IC.

This product contains lead in the colored area in excess of the maximum concentration value allowed.

Unless otherwise stated by 3M writing, this information represents 3M's best knowledge and belief based upon information provided by third party suggestion.

In the event any product is given not to conform with 3M's Regulatory Information Appendix, then 3M's entire liability and Buyer's exclusive equation of the in accordance with the Warranty stated below.

Appendix Everypean Union RoHS

Directive 2002/95/EC, Restriction of the Use of Certain Hazardous Substances in Electrical & Electronic Equipment, as amended by EU Commission Decision 2005/618/EC, as amended by EU Commission Decision 2005/717/EC, as amended by EU Court of Justice Decision 2008/C 116/04

This product contains decaBDE in the insulating material in excess of the maximum concentration allowed for finished products subject to EU RoHS that are placed on the EU market after June 30, 2008.

Unless otherwise stated by 3M in writing, this information represents 3M's best knowledge and belief based upon information provided by third party suppliers to 3M.

In the event any product is proven not to conform with 3M's Regulatory Information Appendix, then 3M's entire liability and Buyer's exclusive remedy will be in accordance with the Warranty stated below.

Appendix E5: European Union RoHS

Directive 2002/95/EC, Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment, as amended by EU Commission Decision 2005/618/EC.

This product contains lead in excess of the maximum concentration value allowed but is compliant by exemption under Item 6 of the Annex to the Directive.

"RoHS Compliant 2005/95/EC" means that the product or part ("Product") does not contain any of the substances in excess of the maximum concentration values in EU Directive 2002/95/EC, as amended by Commission Decision 2005/618/EC, unless the substance is in an application that is exempt under EU RoHS. Unless otherwise stated by 3M in writing, this information represents 3M's best knowledge and belief based upon information provided by third party suppliers to 3M.

In the event any product is proven not to conform with 3M's Regulatory Information Appendix, then 3M's are liability and Buyer's exclusive remedy will be in accordance with the Warranty stated below.

CHINA Appendix C1: China RoHS

Electronic Industry Standard of the People's Republic of China, SJ/T11363-2006, Requirements for Concentration Limits for Certain Hazardous Substances in Electronic Information Products.

This symbol, per Marking for the Control of Pollution Caused by Electronic Information Pollucts, SJ/T11364-2006, means that the product or part **does not** contain any of the following substances in excess of the following maximum concentration values in any homogeneous material: (a) 0.1% (by weight) for lead, mercury, hexavalent three three oblights of polybrominated biphenyls or polybrominated diphenyl ethers (excluding decaBDE); or (b) 0.01% (by weight) for cadmium of the stated by 3M in writing, this information represents 3M's best knowledge and belief based upon intervation provided by third party suppliers to 3M.

In the event any product is proven not to conform with 3M's for the Information Appendix, then 3M's entire liability and Buyer's exclusive remedy will be in accordance with the to can stated below.

Appendix C2: China RoHS



Electronic Industry Standard of the People's Louise of China, SJ/T11363-2006, Requirements for Concentration Limits for Certain Hazardous Substances in Electronic Industry Industry Products.

This symbol, per Marking for the Contract Polation Caused by Electronic Information Products, SJ/T11364-2006, means that the product or part **does** contain a asstance, as detailed in the chart below, in excess of the following maximum concentration values in any homogeneous match 1: (a) .1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl cause (exchange decaBDE); or (b) 0.01% (by weight) for cadmium. Unless otherwise stated by 3M in writing, this information recesser 3M's best knowledge and belief based upon information provided by third party suppliers to 3M.

The numerical tree we the symbol above should not be construed as a representation regarding the product's life or an extension of a poly warranty. The product warranty is stated below. In the event any product is proven not to conform with 3M's Regulatory pormation Appendix, then 3M's entire liability and Buyer's exclusive remedy will be in accordance with the product Warranty stated below.

产品中有毒有害物质或元素的名称及含量 Name and Content of Hazardous Substances or Elements

<u>」而于有每有苦彻顶或几系的石柳及百重</u> Nume and Content of Muzardous buostances of Elements										
部件名称 (Part or Component Name)	有毒有害物质或元素(Hazardous Substances or Elements)									
	铅(Pb)	汞 (Hg)	镉 (Cd)	六价铬(Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)				
端子镀层(contact plating)	×	0	0	0	0	0				
 〇:表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363-2006 标准规定的限量要求以下。(Indicates that this hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T11363-2006.) ×:表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006 标准规定的限量要求。(Indicates that this hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in SJ/T11363-2006.) 										

Appendix C3: China RoHS



Electronic Industry Standard of the People's Republic of China, SJ/T11363-2006, Requirements for Concentration Limits for Certain Hazardous Substances in Electronic Information Products.

This symbol, per Marking for the Control of Pollution Caused by Electronic Information Products, SJ/T11364-2006, means that the product or part **does** contain a substance, as detailed in the chart below, in excess of the following maximum concentration values in any homogeneous material: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers (excluding decaBDE); or (b) 0.01% (by weight) for cadmium. Unless otherwise stated by 3M in writing, this information represents 3M's best knowledge and belief based upon information provided by third party suppliers to 3M.

The numerical reference in the symbol above should not be construed as a representation regarding the product's life or an extension of a product warranty. The product warranty is stated below. In the event any product is provenent is conform with 3M's Regulatory Information Appendix, then 3M's entire liability and Buyer's exclusive remedy will be in accordance with the product Warranty stated below.

产品中有毒有害物质或元素的名称及含量 Name and Content of Hazardous Substances or Elements

部件名称 (Part or Component Name)	有毒有害物质或元素 (Hazardous Substances or Elements)							
	铅(Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(V		多溴联苯 (PBB)	多溴二苯醚 (PBDE)	
合金(Metal alloy)	×	0	0			0	0	
					X			
					7		•	

○:表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363-2006 标准规定/限量复 (下) (Indicates that this hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in S T11363-2006.) ×:表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006 准准,如果是要求。(Indicates that this hazardous substance contained in at least one of the homogeneous materials used for this part is part in over the limit requirement in SJ/T11363-2006.)

Important Notice

All statements, technical infi is not guaranteed. Be with such use. An extern shall have no force of the ion, and recommendations related to 3M's products are based on information believed to be reliable, but the accuracy or completeness product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated related to the product which are not contained in 3M's current publications, or any contrary statements contained on your purchase order less expressly agreed upon, in writing, by an authorized officer of 3M.

Warranty; Limited Remedy; Limited Liability.

This product will be free from defects in material and manufacture for a period of one (1) year from the time of purchase. **3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. **Except where prohibited by law, 3M will not be liable for any indirect, special, incidental or consequential loss or damage arising from this 3M product, regardless of the legal theory asserted.**



3M Electronics Solutions Division 6801 River Place Blvd. Austin, TX 78726-9000 U.S.A. 1-800-225-5373 www.3m.com/interconnects

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