

DESIGN CONFIRMATION FORM

Form D-01B
Issue 8

GENERAL

Customer: Beijing SINBON Electronic Co., Ltd Quote #: _____ Design ID: 1012270
 OEM: Beijing SINBON Electronic Co., Ltd Date: 12/26/2013 order Date: 12/26/2013
 OEM Spec #: A12000302001S Rev: _____ Sales Person: Caron McNeaney
 Madison Spec #: 101-2270 Rev: 3 Engineer: Hanna Abusamra

Note: Cable Description, Components, and Approvals sections are optional when OEM or Madison specification is referenced – see specification for details.

CABLE DESCRIPTION

2 Conductor 22 AWG + 2 Pair 28 AWG Composite IEEE 1394a Cable

O/A Shielding: Foil & Braid; Inner Shielding: Composite Shielded; Jkt Color: Gray, GE Mist; OD: 0.265 Inches Nominal

COMPONENTS

2 Conductor 22 AWG stranded
 2 Pair 28 AWG stranded Balanced Impedance: 110 Ohms

APPROVALS

UR AWM Style 2464 80C 300V VW-1

COMMENTS

Development Category: Existing P/N

Reason: _____

Comments: _____

EXCEPTIONS

Characteristic	Requirement	Deviation	Comments
Component II & III Insulation	Foam Polypropylene	Foam Polyethylene	Due to Updated UL Style
Component II & III Insulation Wall/OD	0.014/0.043"	0.0155/0.046"	Due to Updated UL Style
Jacket Wall/OD	0.0325/0.255"	0.032/0.265"	Calculated Diameter
Differential Impedance	110 ± 6 Ohms	110 Ohms Nominal	
Common Mode Impedance	33 ± 6 Ohms	33 Ohms Nominal	

CUSTOMER DESIGN APPROVAL

Orders will not be processed until this form is signed and returned. Please review this form and any referenced specifications.

Name: _____

Title: Sourcing Head

Signature: [Signature]

Date: Dec 26 2013



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