



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

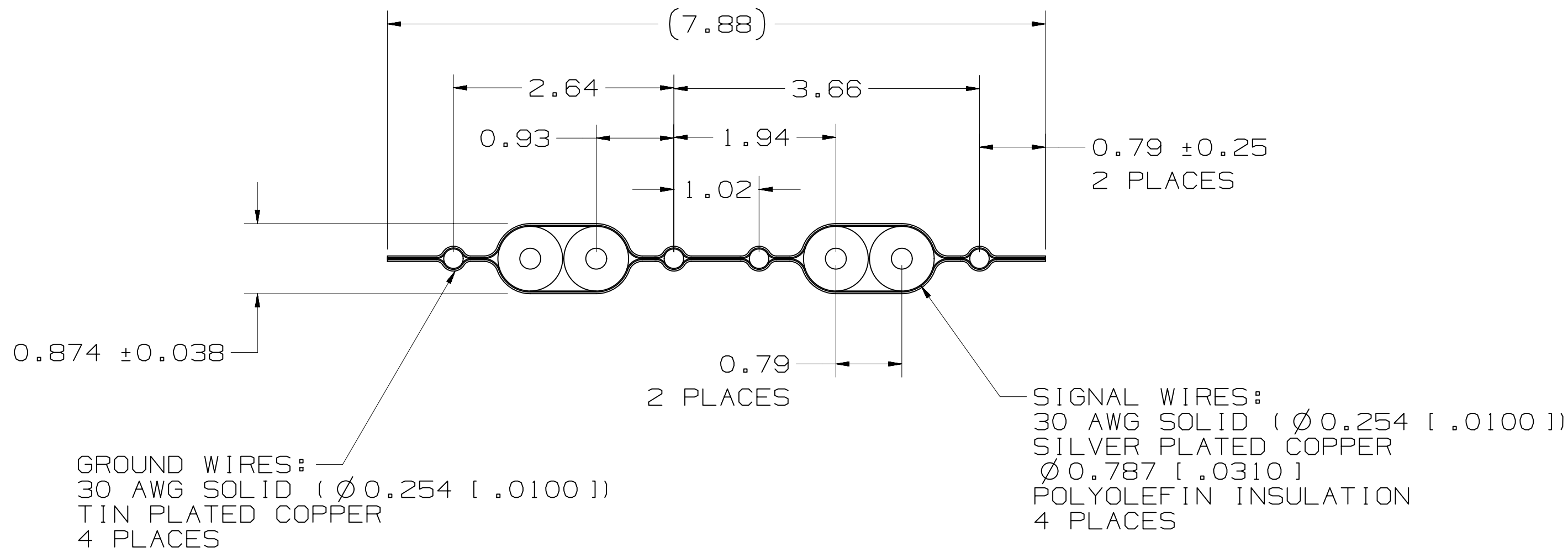
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# 3M™ TWIN AXIAL CABLE, SL8800 SERIES



SIGNAL WIRE PLATING OPTION	3M PART NUMBER
SILVER	SL8803/04-10DN5-00

## NOTES

- DIMENSIONS ARE IN MILLIMETERS.
- PHYSICAL:  
COLOR: SILVER  
MARKING:  
3M (part number) 30 AWG (signal plating) (lot code)  
EXAMPLE:  
3M SL8803/04-10DN5-00 30 AWG SILVER TW602-1
- ELECTRICAL:  
IMPEDANCE: 100 ±5 OHMS
- PRODUCT SPECIFICATION NUMBER:  
PS-0105
- REGULATORY INFORMATION:  
ROHS COMPLIANT. SEE THE REGULATORY INFORMATION APPENDIX (RIA) IN THE "ROHS COMPLIANCE" SECTION OF WWW.3MCONNECTORS.COM FOR COMPLIANCE INFORMATION (RIA E1 & C1 APPLY)  
  
UL FILE NUMBER: E42769
- THE OUTER SURFACE OF THE RIBBON CABLE HAS A METALLIC APPEARANCE, BUT IS NOT CONDUCTIVE. THERE IS A TRANSLUCENT POLYESTER OUTER LAYER OVER AN ALUMINUM SHIELDING LAYER, WHICH GIVES THIS APPEARANCE.  
  
THIS CABLE CONSTRUCTION HAS A THIN ALUMINUM LAYER AT EACH EDGE. USER SHOULD EVALUATE ITS USE IN THEIR APPLICATION AND IF NECESSARY, INSULATING TAPE MAY BE APPLIED TO COVER THE ALUMINUM LAYER, AS USER DEEMS APPROPRIATE.
- FOIL AND INSULATOR STRIPPING BLADE DESIGN DRAWINGS ARE AVAILABLE UPON REQUEST.  
TOOLING REFERENCE NUMBER:  
NU5A

Visit <http://www.3mconnectors.com>

DESIGN REFERENCE		NEXT ASSEMBLY		REV	ECO	ISSUE DATE AND DESCRIPTION		DRFT	CHKD
ACCESS CODES				DRFT	L SCHMIDT	DATE	OCT 11, 2013	MFG	DATE
DIVISION		DIVISION CODE		CHKD		DATE		APPVL	DATE
DO NOT SCALE DRAWING	SCALE 20/1	TOLERANCES EXCEPT AS NOTED				© 3M COPYRIGHT 2013 This document and the information it contains are 3M property and may not be reproduced or further distributed without 3M permission, or used or disclosed other than for 3M authorized purposes. All rights reserved.			
THIRD ANGLE PROJECTION		INCHES		TITLE					
INTERPRET PER ASME Y14.5 - 1994		MILLIMETERS		SL8803/04-10DN5-00, 100 OHM, 30 AWG, 2PR					
MAX SURFACE ROUGHNESS 125		ANGLES ±1°		CAGE NUMBER	SIZE	DRAWING NO.		REV.	
<input type="checkbox"/> ALL SURFACES <input checked="" type="checkbox"/> MARKED ONLY				C		78-9101-7534-4		A	
				MODEL	DET. LISTS		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		SHT 1 OF 1

78-9101-7534-4  
 DRAWING NUMBER  
 REVISION  
 A  
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