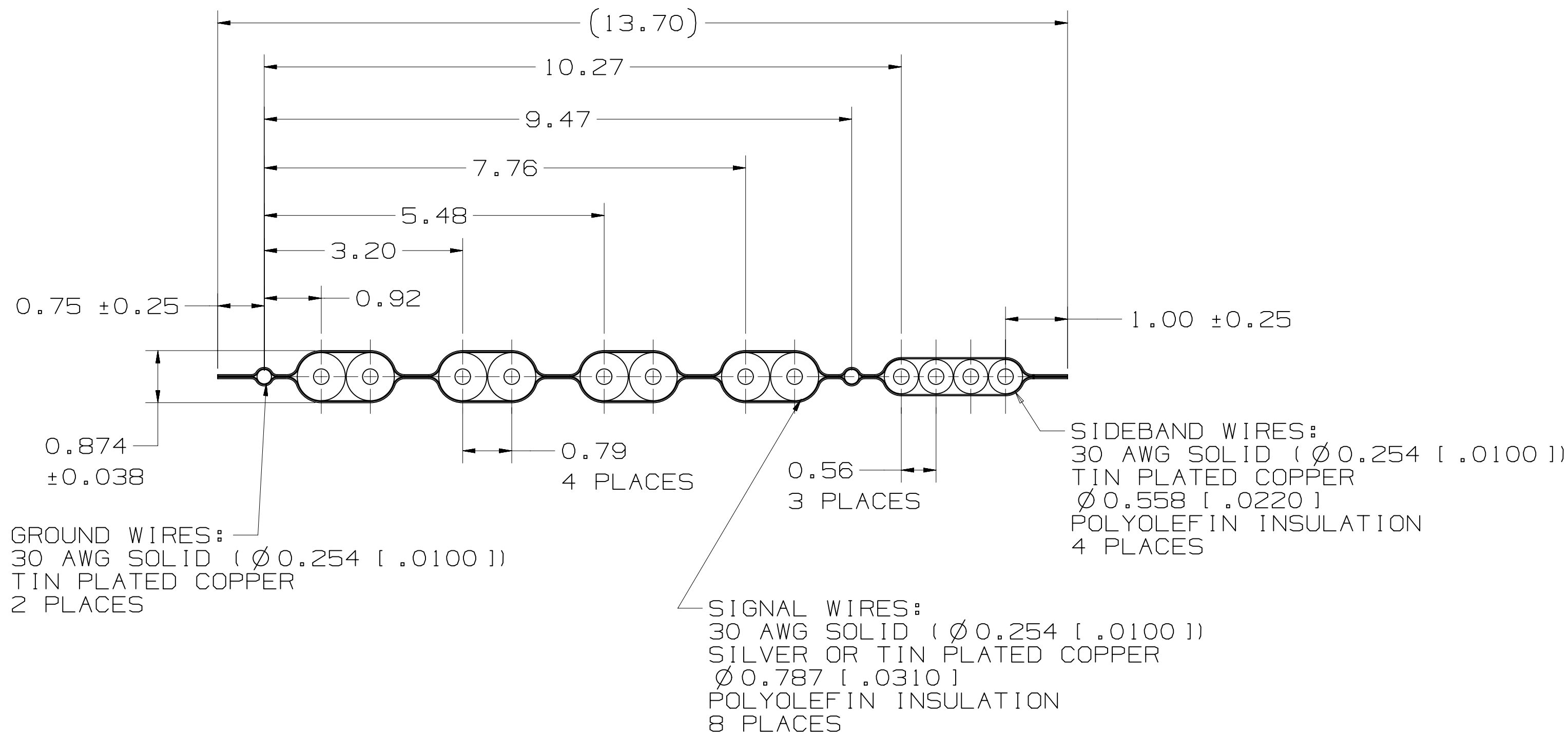


3M™ TWIN AXIAL CABLE, SL8800 SERIES



SIGNAL WIRE PLATING OPTION	3M PART NUMBER
SILVER	SL8801/12-20DA5-00
TIN	SL8801/12-21DA5-00

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

NOTES

- DIMENSIONS ARE IN MILLIMETERS.
- PHYSICAL:
COLOR: SILVER
MARKING:
3M (part number) 30 AWG (signal plating) (lot code)
EXAMPLE:
3M SL8801/12-20DA5-00 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.

THE THIN ALUMINUM SHIELDING LAYER IS EXPOSED AT THE RIBBON EDGE. USERS SHOULD ASSESS WHETHER THE EXPOSED EDGE PRESENTS A SHORTING RISK IN THEIR SPECIFIC APPLICATION. INSULATING TAPE MAY BE APPLIED AT THE CABLE ASSEMBLY LEVEL, AS NEEDED, TO COVER THE EXPOSED EDGE IN RISK AREAS.
- FOIL AND INSULATOR STRIPPING BLADE DESIGN DRAWINGS ARE AVAILABLE UPON REQUEST.
TOOLING REFERENCE NUMBER: NU18A

DESIGN REFERENCE		NEXT ASSEMBLY		REV	ECO	ISSUE DATE AND DESCRIPTION		DRFT	CHKD
DISTRIBUTION CODES				DRFT	MWL	DATE	JUL 19, 2010	MFG	DATE
				CHKD	M LETTANG	DATE	JAN 24, 2012	APPVL	DATE
DIVISION		DIVISION CODE		© 3M COPYRIGHT 2012					
DO NOT SCALE DRAWING		SCALE 16/1		TOLERANCES EXCEPT AS NOTED		3M Center St. Paul, MN 55144			
THIRD ANGLE PROJECTION		INCHES		MILLIMETERS		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.			
INTERPRET PER ASME Y14.5 - 1994		0 ±		0 ±		TITLE			
MAX SURFACE ROUGHNESS 125		0 ±		0 ±		SL8801/12-2XDA5-00, 100 OHM, 30 AWG, 4PR, 4SBE			
ALL SURFACES MARKED ONLY		0 ±		0 ±		CAGE NUMBER			
		0 ±		0 ±		SIZE			
		0 ±		0 ±		DRAWING NO.			
		0 ±		0 ±		78-5100-2463-7			
		0 ±		0 ±		REV.			
		0 ±		0 ±		A			
		0 ±		0 ±		MODEL			
		0 ±		0 ±		DET.			
		0 ±		0 ±		LISTS			
		0 ±		0 ±		YES NO			
		0 ±		0 ±		SHT 1 OF 1			