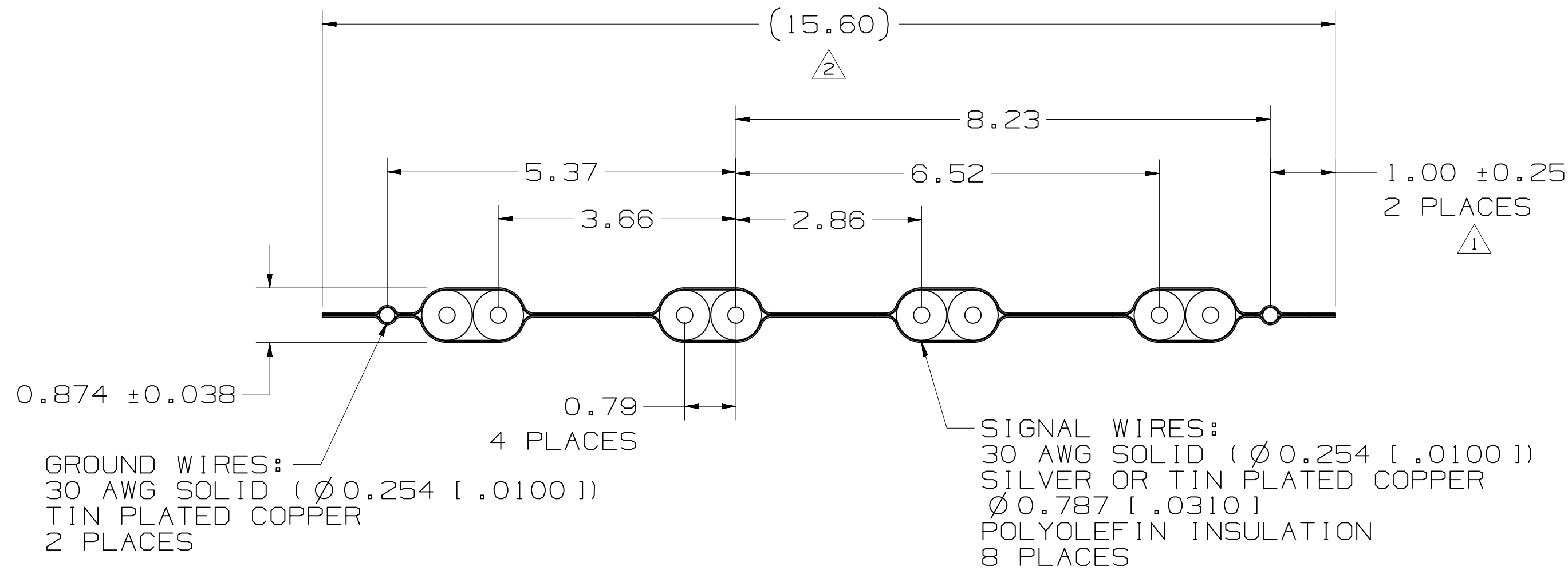


3M™ TWIN AXIAL CABLE, SL8800 SERIES



SIGNAL WIRE PLATING OPTION	3M PART NUMBER
SILVER	SL8802/08-20DN5-00
TIN	SL8802/08-21DN5-00

NOTES

- DIMENSIONS ARE IN MILLIMETERS.
- PHYSICAL:  
COLOR: SILVER  
MARKING:  
3M (part number) 30 AWG (signal plating) (lot code)  
EXAMPLE:  
3M SL8802/08-20DN5-00 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:  
NU7E

C	47174	APR 15, 2013	LDS	RDE
		REVISED NOTE 6		
		△ WAS: (15.93)		
		△ WAS: 1.17 ± 0.25		
		REDIMENSIONED PRINT		
B	38575	JAN 26, 2012	LDS	DLD
		REMOVED SHT 2 & 3:		
		REVISED NOTE 7		
A		APR 11, 2011	ML	ML
REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD

DESIGN REFERENCE NEXT ASSEMBLY

ACCESS CODES

DIVISION DIVISION CODE

DO NOT SCALE DRAWING SCALE 15/1 TOLERANCES EXCEPT AS NOTED

THIRD ANGLE PROJECTION INTERPRET PER ASME Y14.5 - 1994

MAX SURFACE ROUGHNESS 125 ALL SURFACES MARKED ONLY

INCHES MILLIMETERS

ANGLES ± 1°

3M 3M Center St. Paul, MN 55144

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TITLE: SL8802/08-2XDN5-00, 100 OHM, 30 AWG, 4PR

CAGE NUMBER SIZE DRAWING NO. REV. C 78-5100-2413-2 C

MODEL DET. LISTS YES NO SHT 1 OF 1