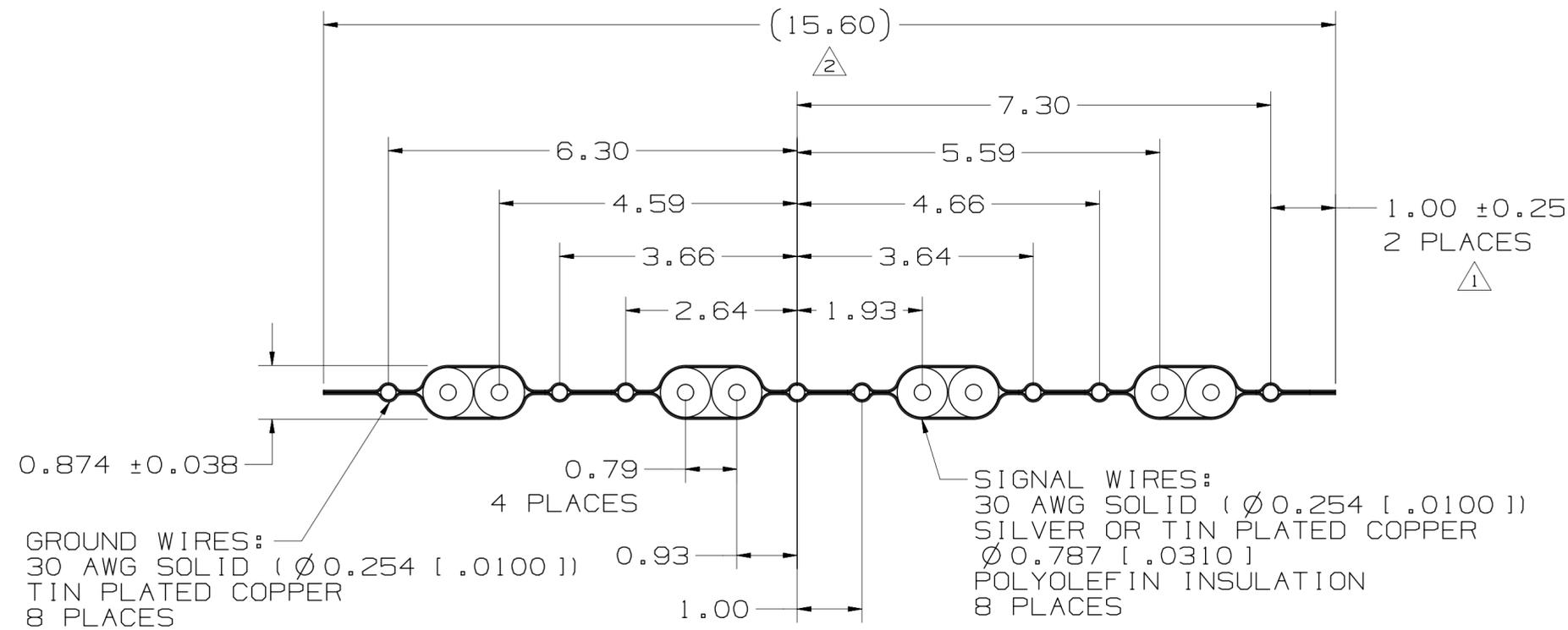


3M™ TWIN AXIAL CABLE, SL8800 SERIES



SIGNAL WIRE PLATING OPTION	3M PART NUMBER
SILVER	SL8803/08-10DN5-00
TIN	SL8803/08-11DN5-00

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 SL8803/08-10DN5-00 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

C	38575	APR 15, 2013	LDS	RDE
		$\triangle 2$ WAS: (15.93) $\triangle 1$ WAS: 1.17 ± 0.25 REVISED NOTE 6 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 $\frac{15}{1}$
THIRD ANGLE PROJECTION	TOLERANCES EXCEPT AS NOTED
INTERPRET PER ASME Y14.5 - 1994	INCHES
MAX SURFACE ROUGHNESS	MILLIMETERS
125 <input type="checkbox"/> ALL SURFACES <input checked="" type="checkbox"/> MARKED ONLY	ANGLES ± 1°

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TITLE			
SL8803/08-1XDN5-00, 100 OHM, 30 AWG, 4PR			
CAGE NUMBER	SIZE	DRAWING NO.	REV.
C	C	78-5100-2414-0	C
MODEL	DET.	LISTS	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
		SHT 1 OF 1	