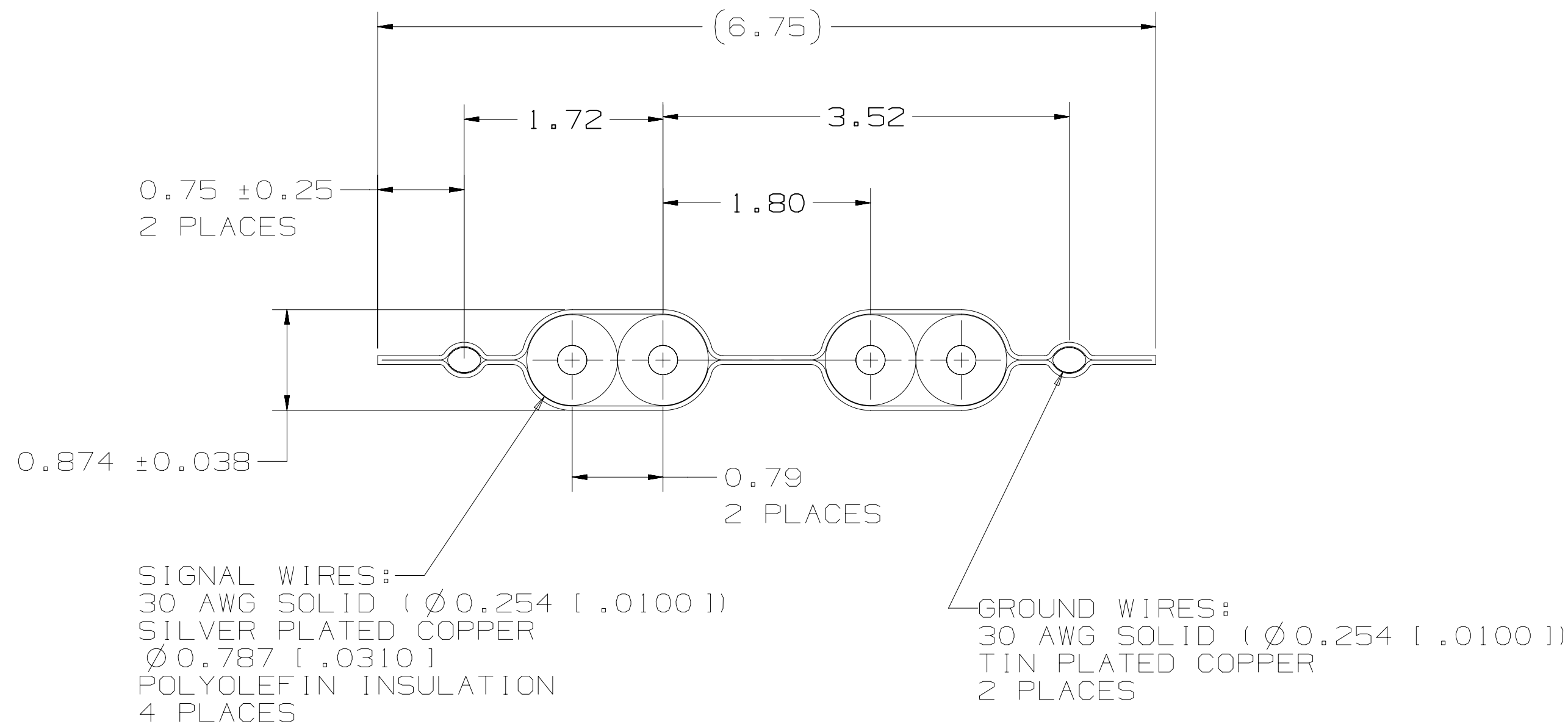


3M™ TWIN AXIAL CABLE, SL8800 SERIES



- NOTES
- DIMENSIONS ARE IN MILLIMETERS.
 - PHYSICAL:
COLOR: SILVER
MARKING:
3M (part number) 30 AWG (signal plating) [VW1] (lot code)

EXAMPLE:
3M SL8802/04-50DN5-00 30 AWG SILVER TW602-1

EXAMPLE VW1:
3M SL8802/04-5FDN5-00 30 AWG SILVER VW1 TW602-1
 - 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: NU14A1

	HORIZONTAL FLAME VERSION	VW1 VERSION
SILVER SIGNAL WIRE PLATING	SL8802/04-50DN5-00	SL8802/04-5FDN5-00
PRODUCT SPEC.	PS-0105	PS-0163
IMPEDANCE SPEC.	100 ±5 OHMS	95 ±5 OHMS

B	44896	DEC 18,2012	JNC	ML
A	37561	JAN 25,2012	ARM	MML
		INITIAL RELEASE		
REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
DRFT	ARM	DATE MAR 07,2011	MFG	DATE
CHKD	M LETTNAG	DATE JAN 24,2012	APPVL	DATE
DESIGN REFERENCE		NEXT ASSEMBLY		
DIVISION		DIVISION CODE		
DO NOT SCALE DRAWING	SCALE 25 1	TOLERANCES EXCEPT AS NOTED		
THIRD ANGLE PROJECTION		INCHES 0 ± .00 ± .000 ± .0000 ±		
INTERPRET PER ASME Y14.5 - 1994		MILLIMETERS 0 ± .0 ± .00 ± .10 .000 ±		
MAX SURFACE ROUGHNESS 125		ANGLES ±1°		
ALL SURFACES MARKED ONLY				
CAGE NUMBER		SIZE	DRAWING NO.	
C		78-5100-2400-9	REV. B	
MODEL		DET. LISTS		YES NO SHT 1 OF 1

3M 3M Center St. Paul, MN 55144

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TITLE

SL8802/04-5XDN5-00, 100 OHM, 30 AWG, 2PR