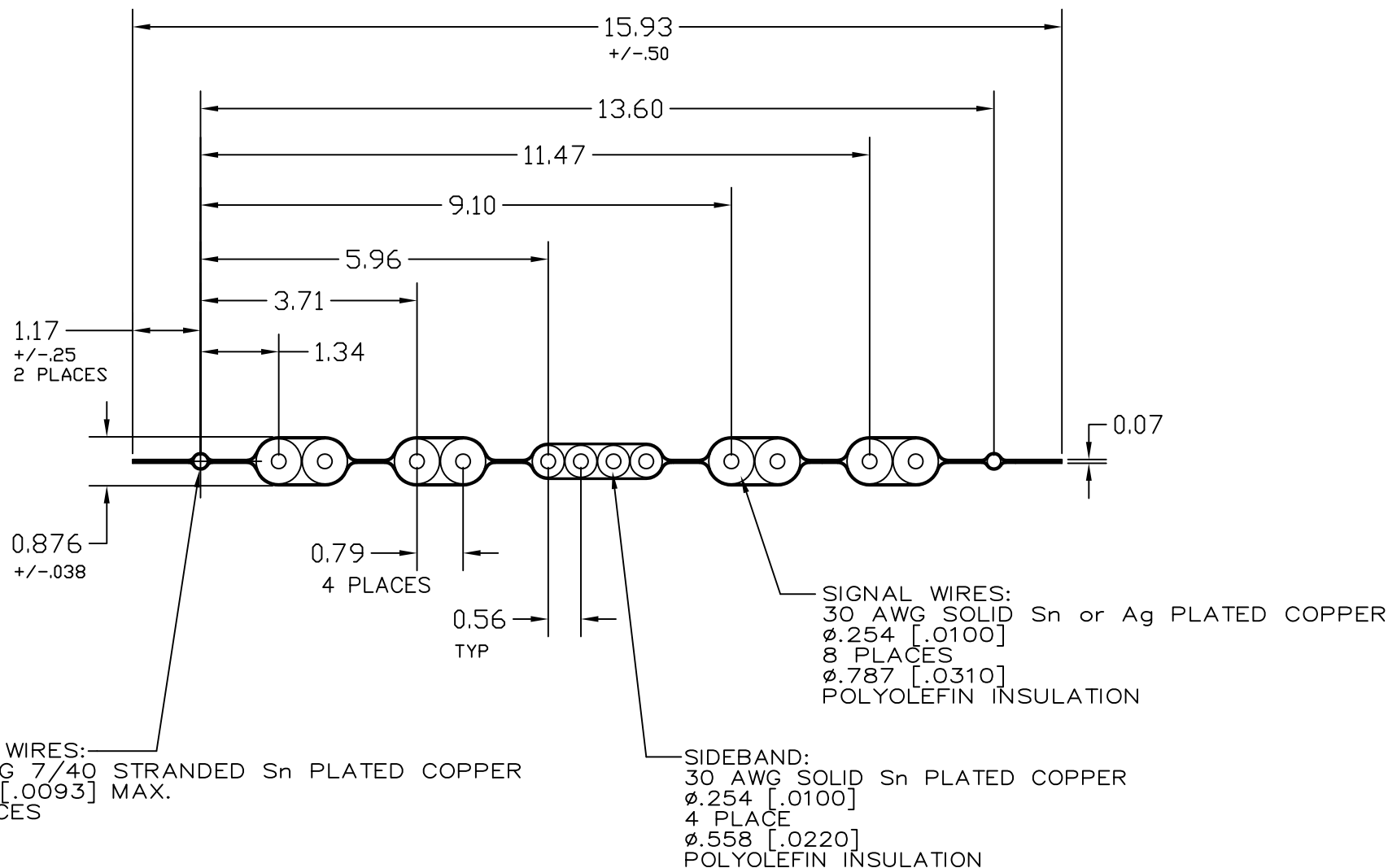


3M™ TWIN AXIAL CABLE, SL8800 SERIES

REVISION RECORD				
REV	ECO	DESCRIPTION		DRFT
A	30467	RELEASED	8/9/10	ML
				ML



DRAIN WIRES:
32 AWG 7/40 STRANDED Sn PLATED COPPER
Ø.236 [.0093] MAX.
2 PLACES

SIDEBAND:
30 AWG SOLID Sn PLATED COPPER
Ø.254 [.0100]
4 PLACE
Ø.558 [.0220]
POLYOLEFIN INSULATION

SIGNAL WIRES:
30 AWG SOLID Sn or Ag PLATED COPPER
Ø.254 [.0100]
8 PLACES
Ø.787 [.0310]
POLYOLEFIN INSULATION

PLATING OPTION	PART NUMBER
Ag	SL8801/12-101A5-00
Sn	SL8801/12-111A5-00


7. FOIL-STRIPPING PROFILED BLADE DESIGN
DRAWING: 12-2678-5169-4
6. REGULATORY INFORMATION

ROHS COMPLIANT. SEE THE REGULATORY
INFORMATION APPENDIX (RIA) IN THE "ROHS
COMPLIANCE" SECTION OF
WWW.3MCONNECTOR.COM FOR COMPLIANCE
INFORMATION (RIA E1 & C1 APPLY)

UL FILE NUMBER: E42769
5. THIS UNIQUE CABLE CONSTRUCTION HAS
A THIN ALUMINUM INNER LAYER
EXPOSED AT EACH EDGE. USERS
SHOULD ASSESS WHETHER THE
EXPOSED EDGE PRESENTS A SHORTING
RISK IN THEIR SPECIFIC APPLICATION.
INSULATING TAPE MAYBE APPLIED AT
THE CABLE ASSEMBLY LEVEL, AS
NEEDED TO COVER THIS EXPOSED EDGE
IN RISK AREAS.
4. PRODUCT SPECIFICATION: # PS-0079
3. ELECTRICAL:
IMPEDANCE: 100 +/-5 OHMS
2. PHYSICAL:
INSULATION MATERIAL: POLYOLEFIN
COLOR: SILVER
MARKING: NONE
1. DIMENSIONS ARE IN MILLIMETERS.

DESIGN REF NEXT ASSY XX-XXXX-XXXX-X

DETACHED LISTS	SCALE: NTS	DFTG M LAMBERT	DATE 5/19/210
	TOLERANCES EXCEPT AS NOTED	CHKD	DATE
	.0 ± .125	MFG	DATE
	.00 ± .000	APPVL	DATE
	.000 ± .000	THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY TO 3M COMPANY. NO REPRODUCTION OR PUBLICATION OF THIS DOCUMENT, IN WHOLE OR IN PART, SHALL BE MADE WITHOUT AUTHORIZATION FROM 3M.	
	ANGLES ± X°	INTERPRET PER ANSI Y14.5M-1982	
MATERIAL XXX		THIRD ANGLE PROJECTION	
FINISH XXX			

NOTES				
10		Austin Center Austin, Texas 78726	DIVISION ELECTRONIC SOLUTIONS	MODEL
			DIVISION CODE	
TITLE				
CUSTOMER DWG. RIBBON TWIN AXIAL CABLE, SL8801/12, 4 PAIR, 4 SIDEBANDS IN MIDDLE, 2 DRAINS				
FSCM NO.	SIZE C	DRAWING NO. 78-5100-2360-5	REV A	
DO NOT SCALE DRAWING		DET LISTS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	SHT 1	OF 1