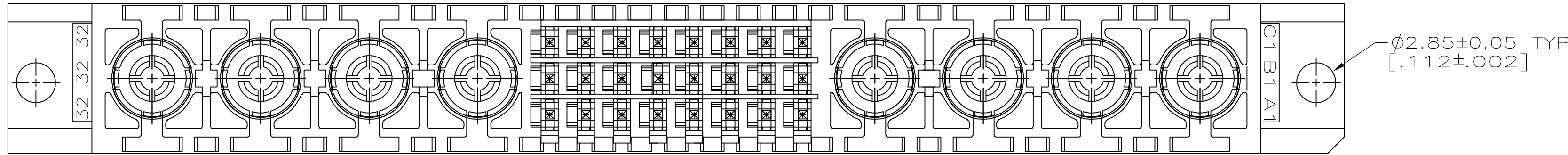
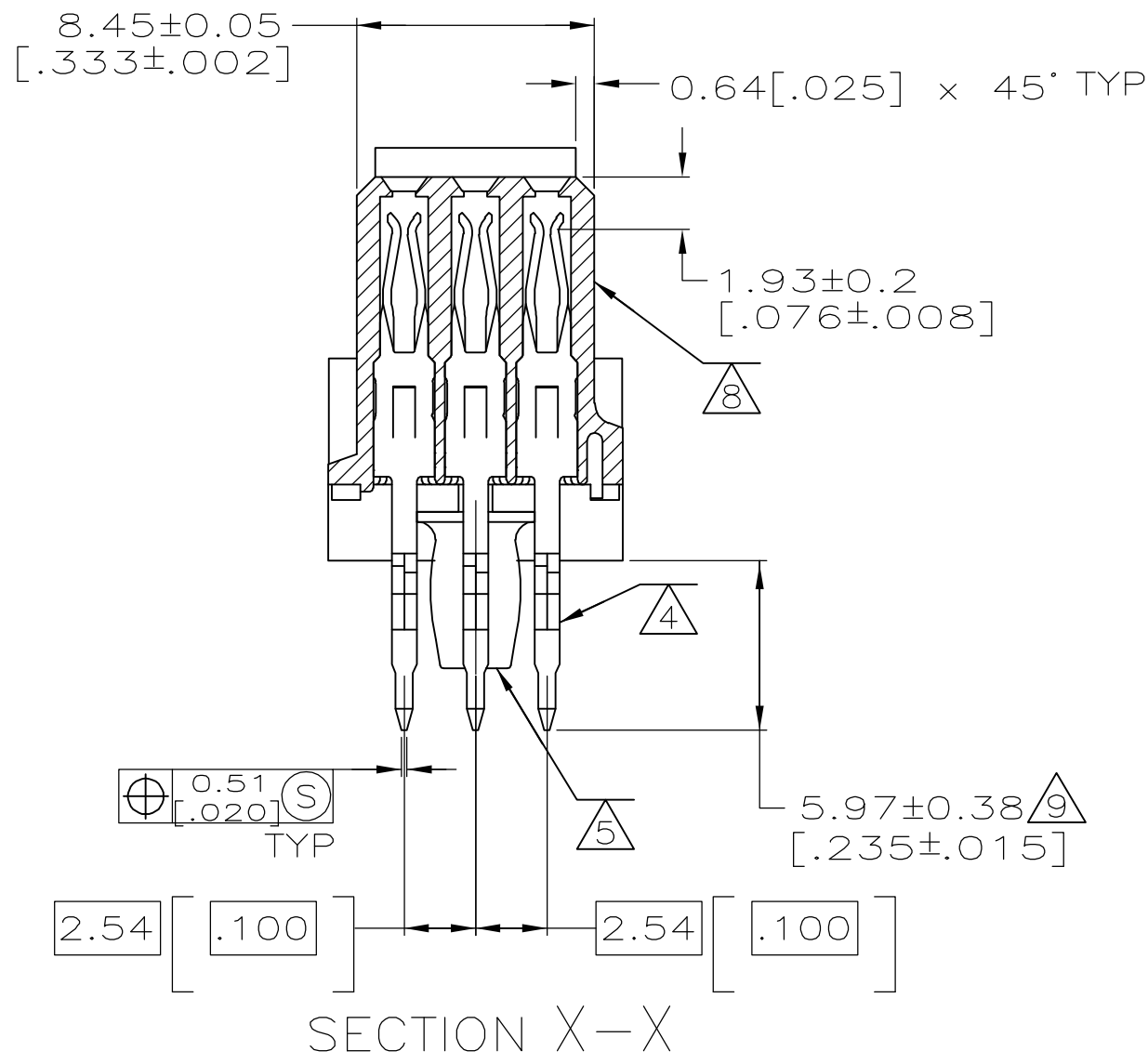
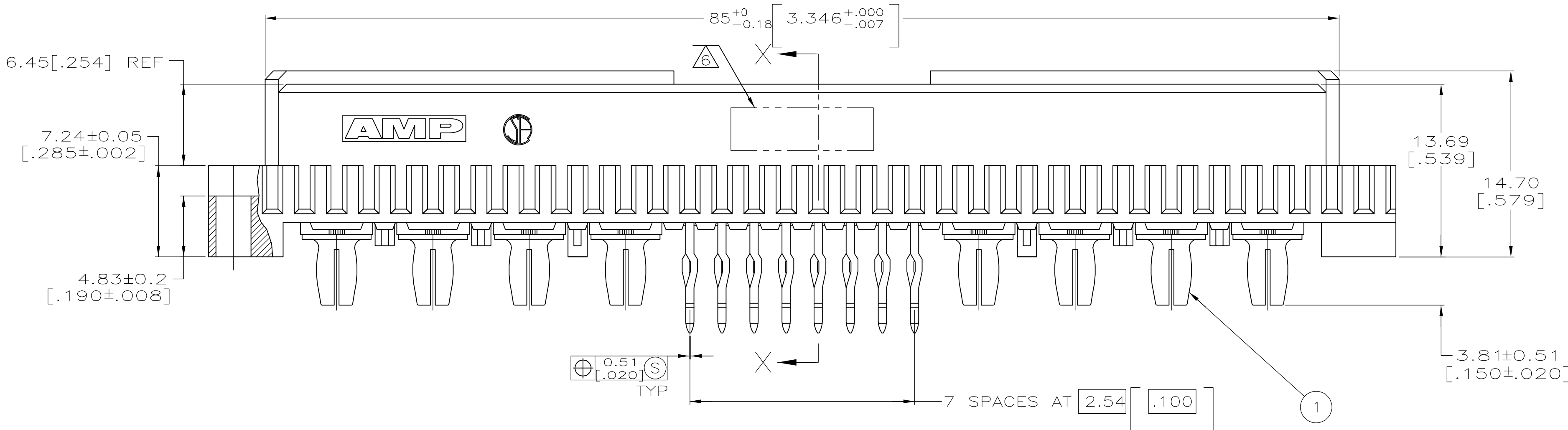


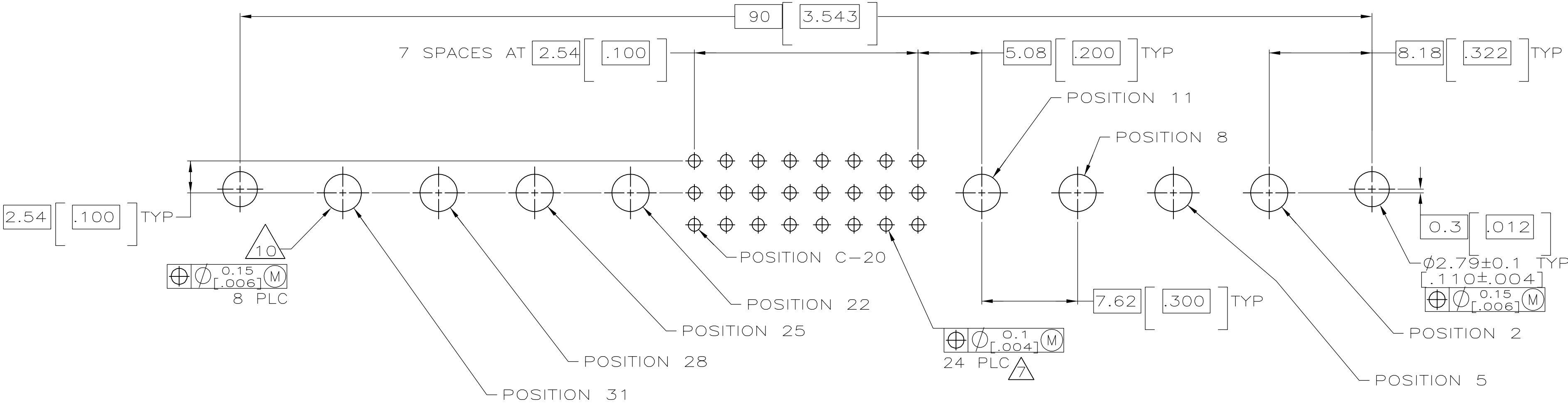
- 1 HOUSING MATERIAL: GLASS-FILLED POLYESTER. COLOR: GRAY.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE.
- 3 POWER CONTACT MATERIAL: BERYLLIUM COPPER.
- 4 CONTACT FINISH: DIN 41612 CLASS 2 IN CONTACT AREA. TIN-LEAD PLATE ON POSTS.
- 5 POWER CONTACT FINISH: DIN 41612 CLASS 2 ALL OVER.
- 6 PART NUMBER AND DATE CODE HOT STAMPED IN THIS APPROXIMATE AREA.
- 7 ACTION PIN POSTS REQUIRE 1.57 [.062] MINIMUM THICK PC BOARD. RECOMMENDED PC BOARD DRILLED HOLES ARE $\varnothing 1.15 \pm 0.025$ [.0453 $\pm$.0010] WITH 0.02-0.08 [.001-.003] COPPER AND 0.008 [.0003] MINIMUM TIN-LEAD PLATING. FINISHED HOLE AFTER PLATING IS $\varnothing 1.02 \pm 0.08$ [.040 $\pm$.003].
- 8 HOT STAMPING ON THIS SIDE.
- 9 TAIL LENGTH AFTER SEATING IN PC BOARD.
- 10 POWER CONTACTS REQUIRE 3.13 ± 0.08 [.123 $\pm$.003] DIAMETER DRILLED HOLE WITH 0.05 ± 0.25 [.002 $\pm$.001] THICK COPPER AND 0.0127 [.0005] MINIMUM TIN-LEAD PLATING. FINISHED HOLE SIZE IS 3.0 ± 0.08 [.118 $\pm$.003].



OBSOLETE	2,5,8,11,22,25,28,31	B	8	148370-3
	2,5,8,11,22,25,28,31	B	8	148370-2
	2,5,11,22,25,28,31	B	7	148370-1
POSITIONS LOADED		ROWS	NO. OF POWER CONTACTS LOADED	PART NUMBER

13-20	C	8	148370-3
NONE	B	0	
13-20	A	8	OBSOLETE
13-20	C	8	148370-2
13-20	B	8	
13-20	A	8	
13-20	C	8	
13-20	B	8	148370-1
13-20	A	8	
POSITIONS LOADED	ROWS	NO. OF SIGNAL CONTACTS LOADED	PART NUMBER

8	148370-3
8	148370-2
7	148370-1
1 POWER CONTACTS NO REQ'D	PART NUMBER



PC BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
L. BRINER
4/15/97

CHK
R. PATTERSON
4/15/97

APVD
R. PATTERSON
4/15/97

TYCO
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

RECEPTACLE ASSEMBLY, EUROCARD,
TYPE M, 24 POSITION

—

SIZE
A1

CAGE CODE
00779

DRAWING NO.
148370

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
1

OF
1

REV
G