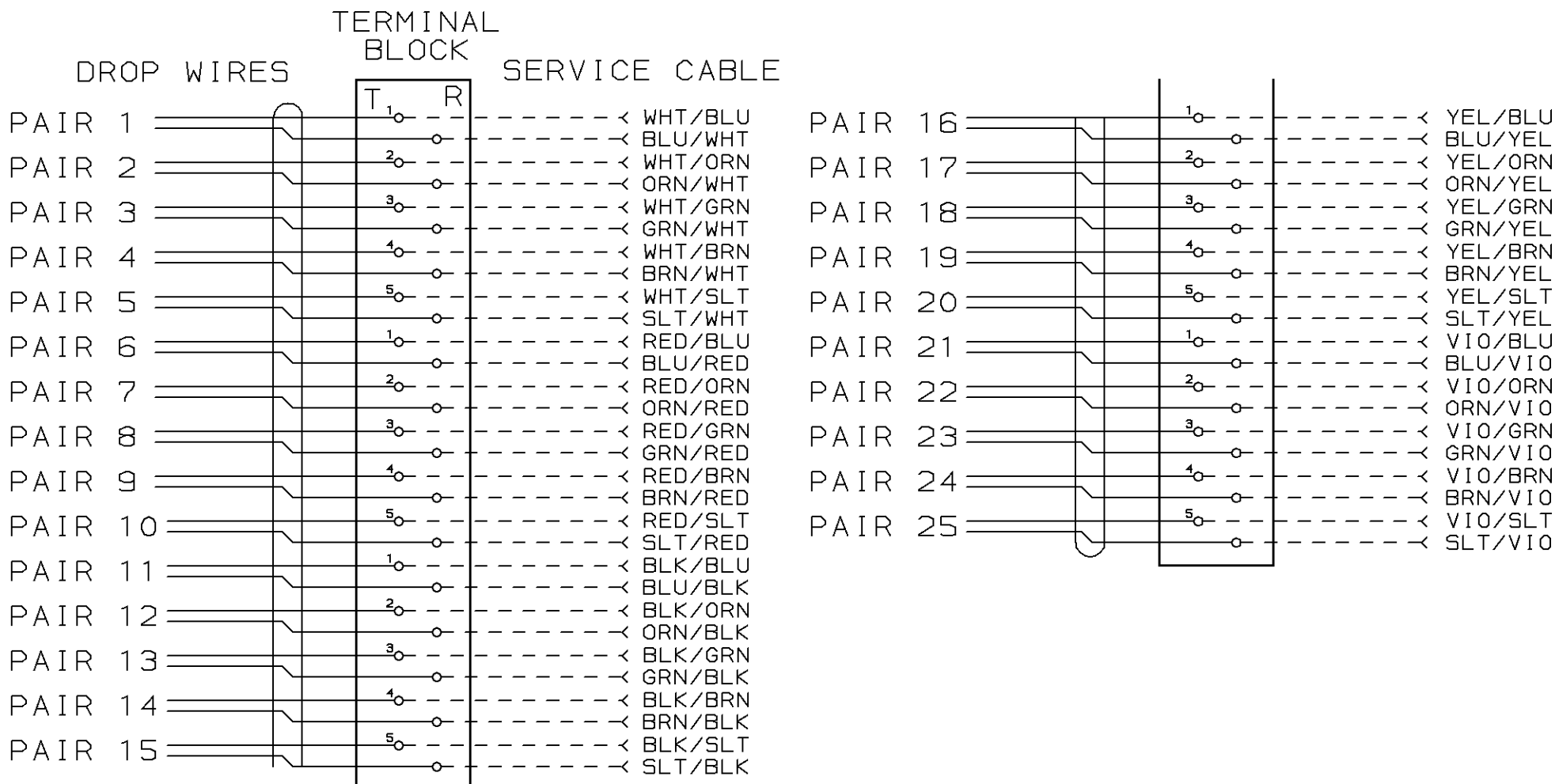
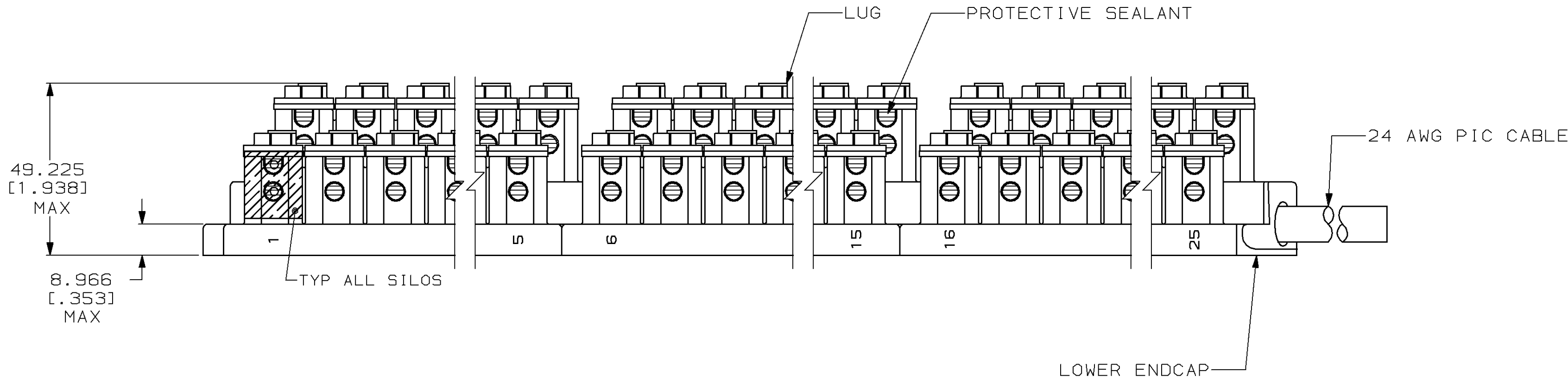
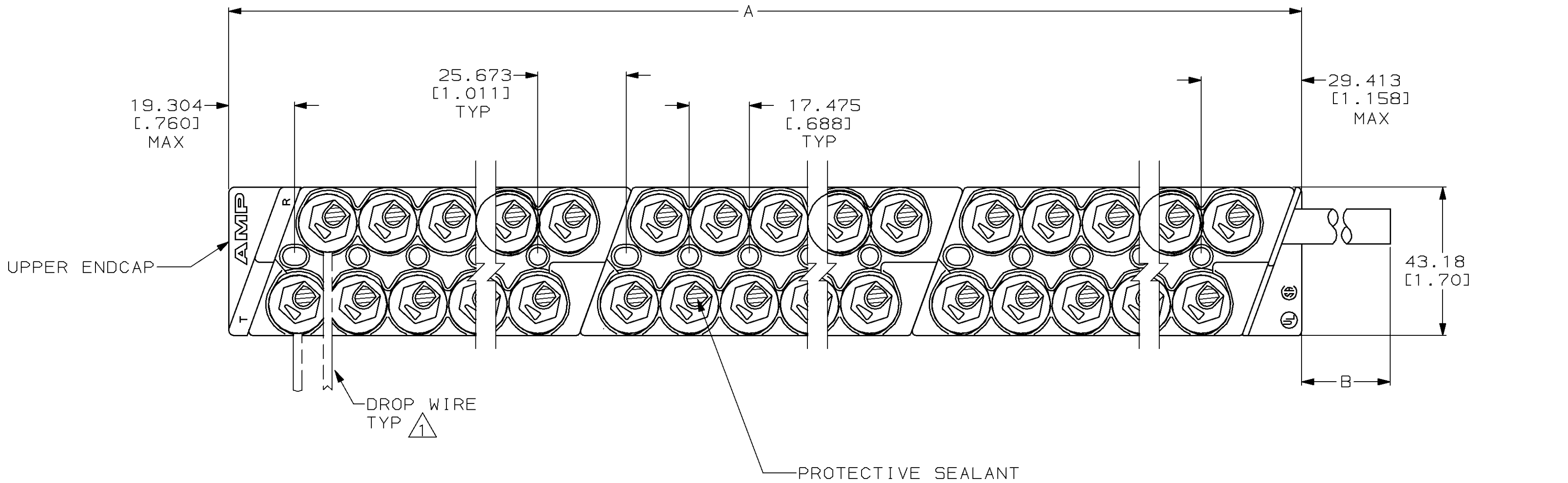
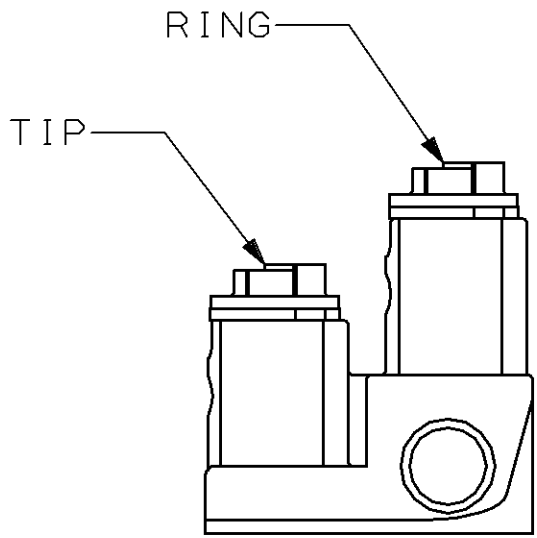


LOC	DIST	P	F	ZONE	LTR	REVISIONS		
						DESCRIPTION	DATE	APPD
EY	24				B	OBS:1/0,1/1,1/2,EC 0230-0294-95	29JAN96	BHS



WIRING SCHEMATIC

- EACH WIRE ENTRY HOLE ACCEPTS ONE UNSTRIPPED DROP-WIRE: EITHER A SINGLE 18 1/2 AWG STEEL DROP-WIRE (4.064 [.160] MAX OD) OR A SINGLE 22-24 AWG CU DROP-WIRE NOT LESS THAN .762 [.030] INSULATION OD. OTHER WIRE TYPES SHALL BE SUBMITTED TO AMP ENGINEERS FOR APPLICATION APPROVAL
- EACH WIRE SHALL BE INSERTED TO THE FOLLOWING DEPTHS:
18 1/2 AWG 10.160 [.400] MAX 7.112 [.280] MIN DEPTH
22-24 AWG 17.780 [.700] MAX 15.240 [.600] MIN DEPTH
- TERMINATION IS ACCOMPLISHED BY FIRST INSERTING ONE WIRE INTO EACH HOLE DESIRED THEN ROTATING THE LUG APPROXIMATELY 70° CLOCK-WISE. IF BOTH HOLES ARE USED, INSERT BOTH WIRES PRIOR TO ROTATING THE LUG
- SHIPPED WITH TWO #10 × 31.75 [.25] LONG SCREWS AND HEX NUTS WITH CAPTIVE LOCK WASHERS
- TOLERANCE ON CABLE LENGTH IS +.05 M [.17 FT]
- DIMENSIONS IN BRACKETS ARE IN INCHES UNLESS OTHERWISE SPECIFIED
- REFERENCE LOCATION FOR NUMBER



OBSOLETE	505.46 - [19.90]	7.6 M - [25 FT]	25	1-775131-2
OBSOLETE	505.46 - [19.90]	3.0 M - [10 FT]	25	1-775131-1
OBSOLETE	505.46 - [19.90]	1.8 M - [6 FT]	25	1-775131-0
	505.46 - [19.90]	1.2 M - [4 FT]	25	775131-9
DIMENSION A ±.020		DIMENSION B (with reference triangle 1)	NO OF PAIRS	PART NO

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± .25 [.01] 3 PLC DEC ± .076 [.003] ANGLES ± -			DR SKEE DERR 5-23-91		PART NO		
CHK JOHN HEYDON 6-19-91			APPD TOM P LACEK 7-2-91		AMP INCORPORATED Harrisburg, Pa. 17105		
MATERIAL -			APPD -		NAME		
FINISH -			PRODUCT SPEC 108-30300		QUIET FR 25 AIR ASSY		
WEIGHT -			APPLICATION SPEC -		SIZE D	CAGE CODE 00779	DRAWING NO 775131
					SCALE 1:1		SHEET 1 OF 1

METRIC