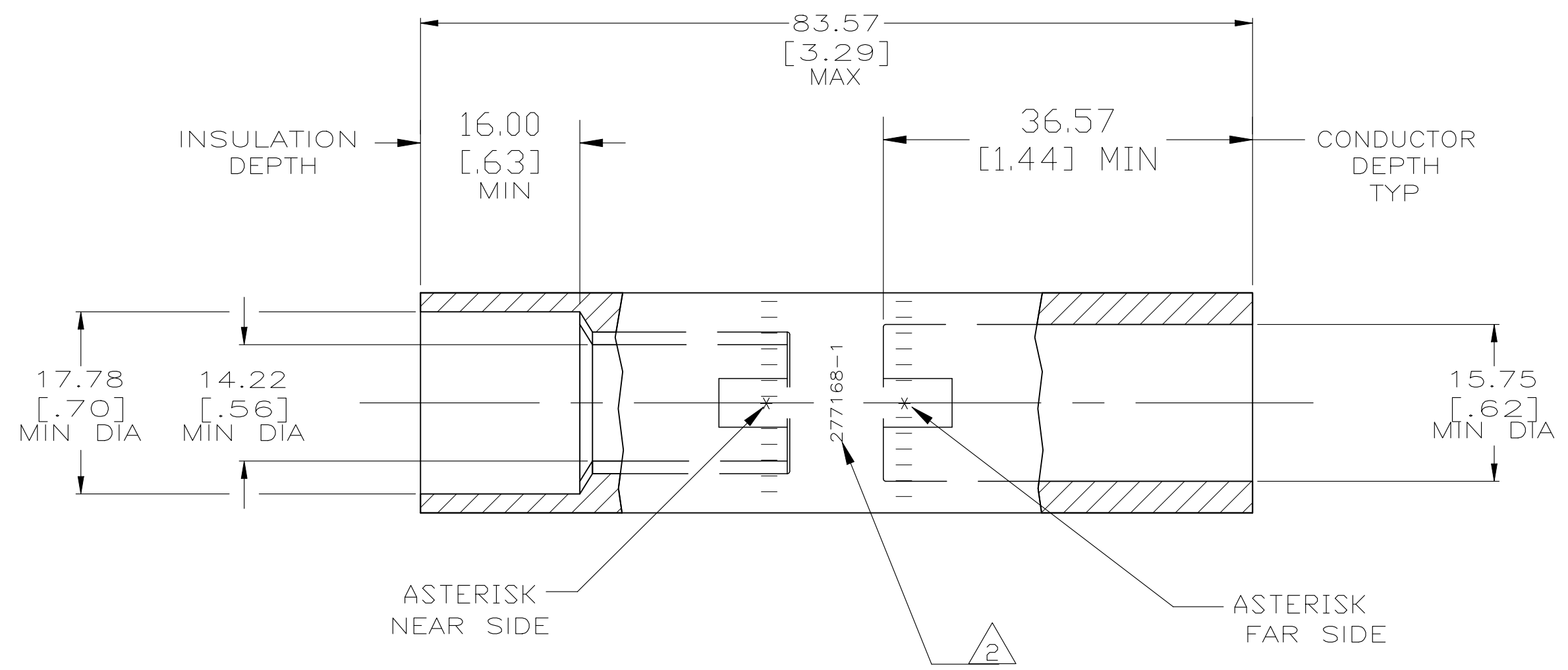
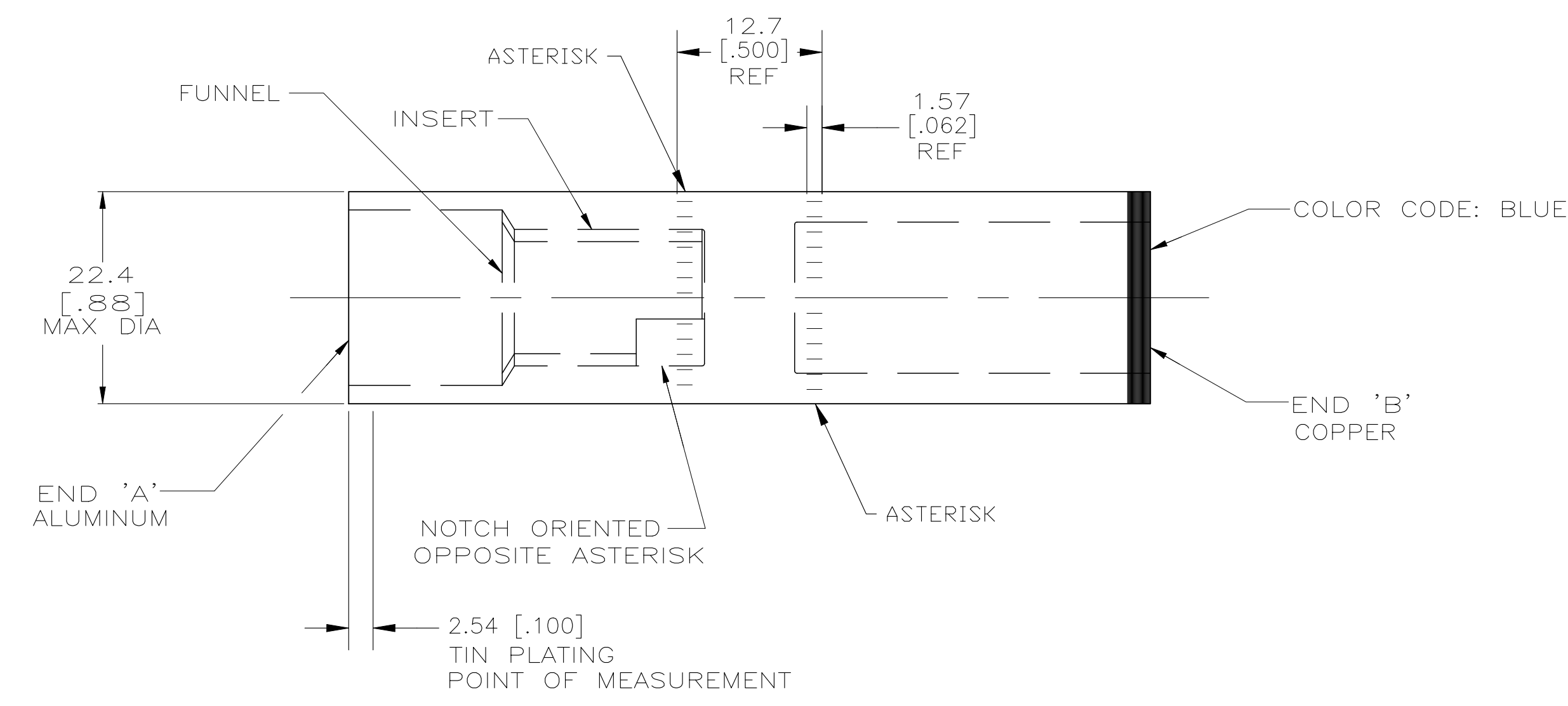


D



C



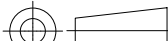
B

WARNING - THIS DOCUMENT CONTAINS TECHNOLOGY WHOSE EXPORT IS RESTRICTED BY THE EXPORT ADMINISTRATION REGULATIONS ("EAR") PURSUANT TO 15 C.F.R. PARTS 730-774. VIOLATIONS OF THE EAR ARE SUBJECT TO SEVERE CRIMINAL PENALTIES UNDER THE EXPORT CONTROL REFORM ACT, AS AMENDED (TITLE 50, U.S.C., SEC. 4801, ET SEQ.).

A

- WIRE INSULATION:
END 'A' 13.21[.520] - 16.38[.645] DIA FOR 3/0 AL
END 'B' 10.92[.430] - 12.57[.495] DIA FOR 1/0 CU
- STAMP " 277168-1 AMP 3/0AL-1/0CU"
APPROX AS SHOWN,
- IF USING COPPER WIRE, HEAT SHRINK TUBING MAY BE REQUIRED TO BUILD UP THE INSULATION RANGE IN ORDER TO MEET THE REQUIRED INSULATION RANGE.
- SEE TE CONNECTIVITY INSTRUCTION SHEET 408-2281 FOR TOOLING AND CRIMP INSTRUCTIONS, FIGURE 2 FOR WIRE STRIPPING DETAIL.

INSERT & FUNNEL: BRASS ASTM B36 NICKEL PL QQ-N-290 0.00254[.000100] MIN THK SPLICE: COPPER ASTM B-187 TIN PL PER ASTM B-545 0.00381[.000150] MIN THK	277168-1
MATERIAL & FINISH	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DK SCHRUM 7/5/89	TE Connectivity					
		CHK MS FEHER 5/1/91						
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD MJ SPICER 5/1/91	NAME WIRE SPLICE, TRANSITIONAL, COPALUM					
	0 PLC ± -	PRODUCT SPEC						
	1 PLC ± -	108-11011						
	2 PLC ± -	APPLICATION SPEC						
	3 PLC ± -	114-2134	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
	4 PLC ± -	WEIGHT 128.5 GRAMS	A2	00779	C-277168			
MATERIAL SEE TABLE	FINISH SEE TABLE	CUSTOMER DRAWING				SCALE 2:1	SHEET 1 of 1	REV N

D

C

277168

B

A