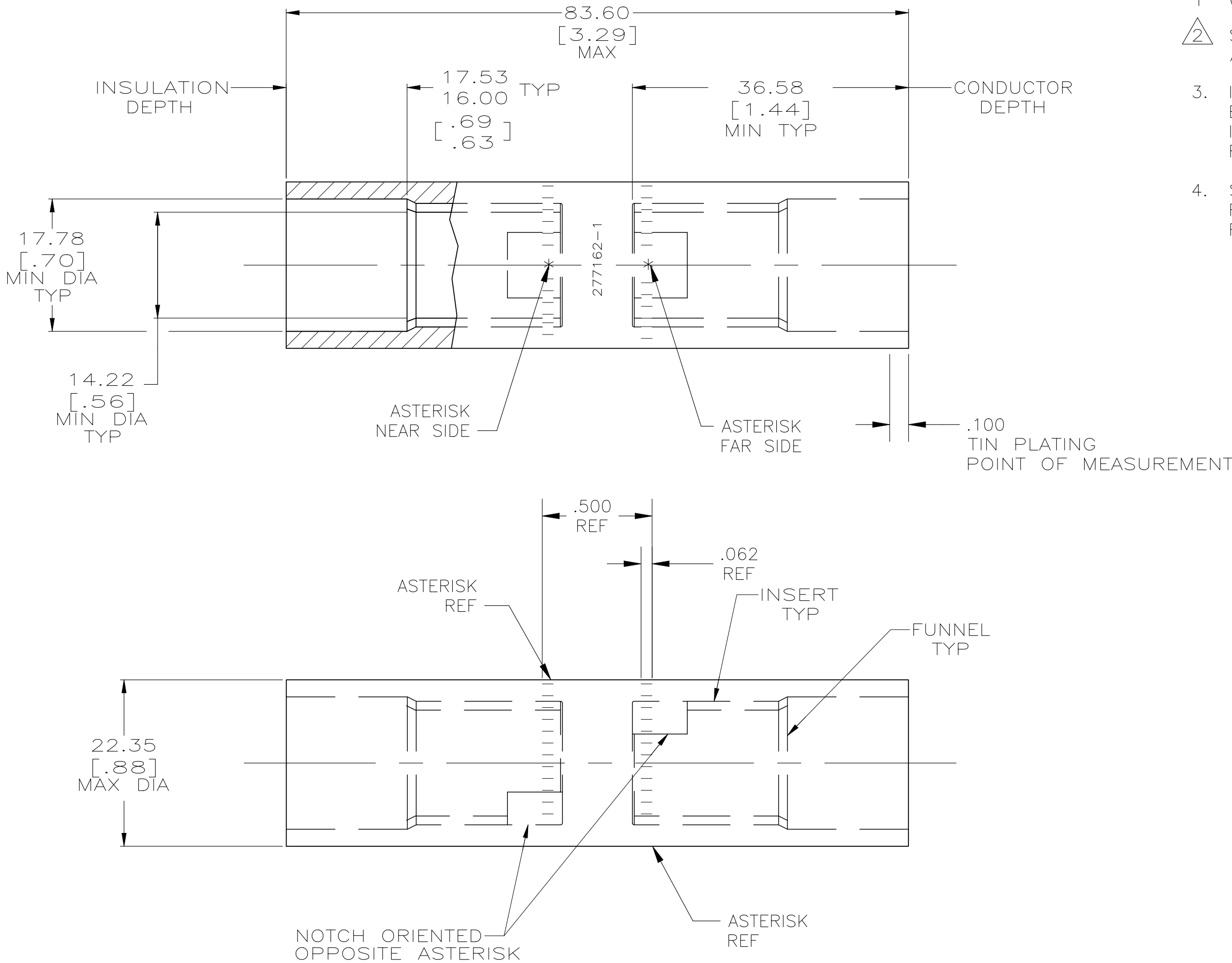


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
P		REVISED PER ECN-25-342085	05SEP2025	SP	JG

- 1 WIRE INSULATION: 13.21[.520] – 16.38[.645] DIA
- △

STAMP " 277162-1 AMP 3/OAL-2/OCU"
APPROX AS SHOWN,
3. IF USING COPPER WIRE, HEAT SHRINK TUBING MAY BE REQUIRED TO BUILD UP THE INSULATION RANGE IN ORDER TO MEET THE REQUIRED INSULATION RANGE.
4. SEE TE CONNECTIVITY INSTRUCTION SHEET 408-2281 FOR TOOLING AND CRIMP INSTRUCTIONS, FIGURE 2 FOR WIRE STRIPPING DETAIL.



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.).

SPLICE: COPPER ASTM B-187 TIN PL PER ASTM B-545 0.00381[.000150] MIN THK INSERT & FUNNEL: BRASS ASTM B36 NICKEL PL SAE AMS QQ-N-290A, DATED JULY 2000, 0.00254 [.000100] MIN THK	277162-1
MATERIAL AND FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DK SCHRUM 7/6/89	TE Connectivity			
DIMENSIONS: MM [INCHES]		CHK MS FEHER 1/15/90				
		APVD MJ SPICER 1/15/90	NAME WIRE SPLICE, BUTT, COPALUM			
		PRODUCT SPEC 108-11011				
		APPLICATION SPEC 114-2134	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL SEE TABLE		FINISH SEE TABLE	WEIGHT 127.5 GRAMS	A2 00779	C=277162	-
CUSTOMER DRAWING			SCALE 2:1	SHEET 1 OF 1	REV P	