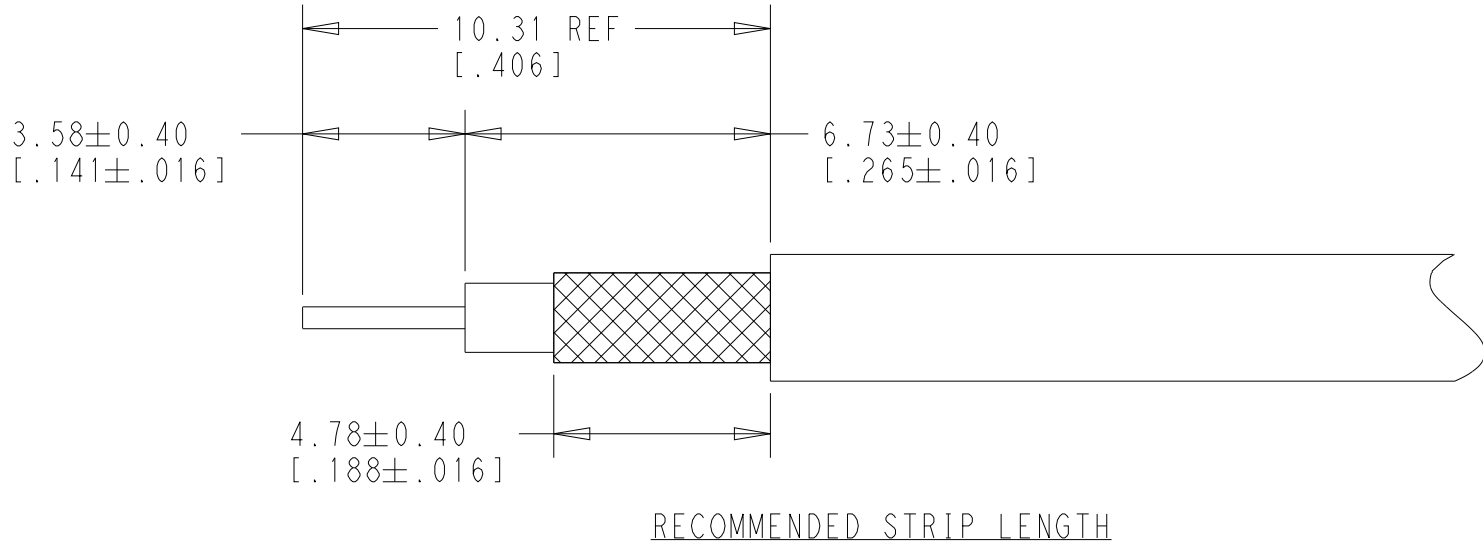
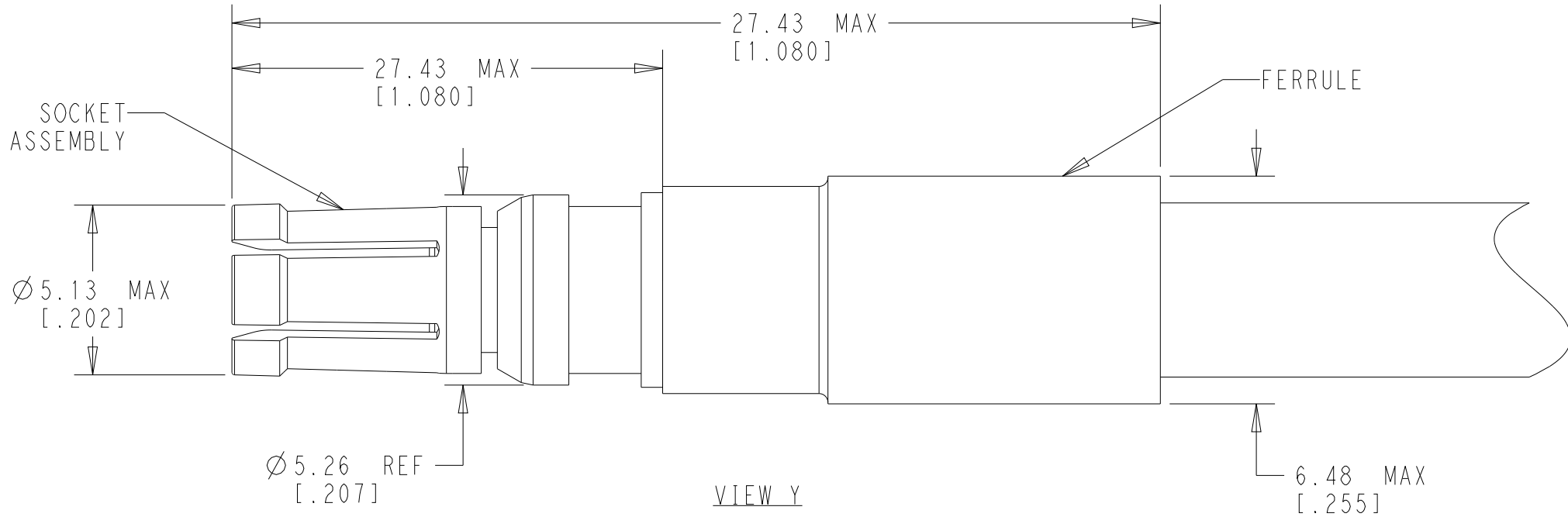
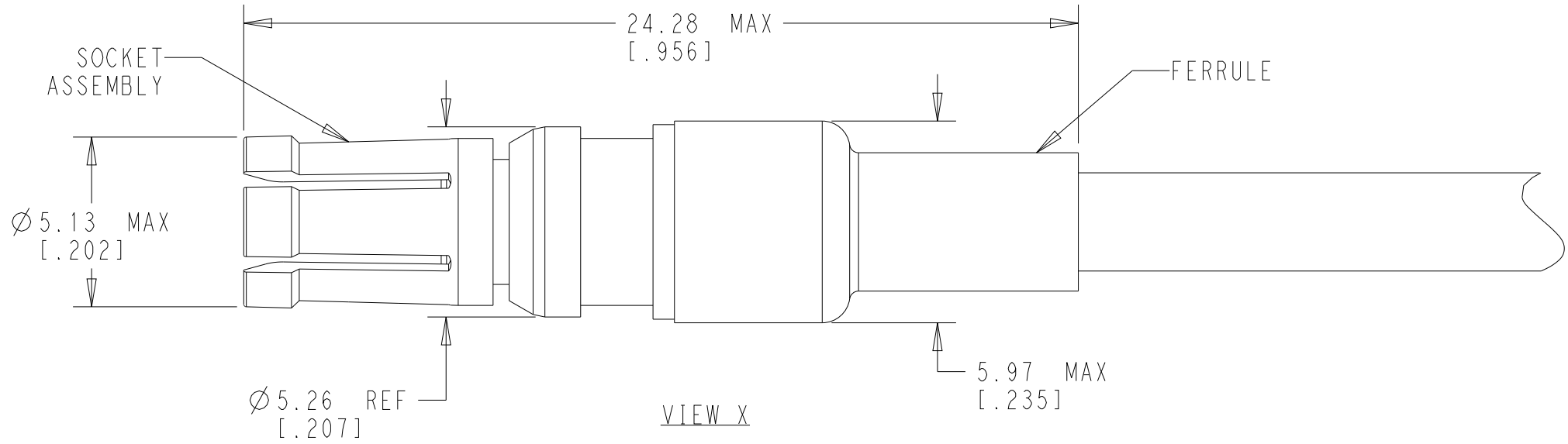


WARNING - THIS DOCUMENT CONTAINS TECHNOLOGY WHOSE EXPORT IS RESTRICTED BY THE EXPORT ADMINISTRATION REGULATIONS ("EAR") PURSUANT TO 15 C.F.R. PARTS 730-774. VIOLATIONS OF THE EAR ARE SUBJECT TO SEVERE CRIMINAL PENALTIES UNDER THE EXPORT CONTROL REFORM ACT, AS AMENDED (TITLE 50, U.S.C., SEC. 4801, ET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

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	REV PER ECN-24-285553	24SEP2024	LP	JG



CRIMP FERRULE FOR 228596-4, 5-228596-1	COPPER OR BRASS ALLOY ROCKWELL B 45 MAX	TIN PLATE PER ASTM B545
CRIMP FERRULE FOR 228596-1, 228596-2	COPPER OR BRASS ALLOY ROCKWELL B 45 MAX	TIN-LEAD PLATE PER ASTM B545
INNER FERRULE FOR 228596-1, 228596-2, 5-228596-1	BRASS PER ASTM B16 OR B36	TIN PLATE PER ASTM B545
RETENTION CLIP	PHOSPHOR BRONZE ALLOY ASTM B140	NICKEL PLATE PER SAE-AMS-QQ-N-290
CONTACT	BRASS PER ASTM B16	GOLD PLATE PER ASTM B488 OVER NICKEL PLATE PER SAE-AMS-QQ-N-290
OUTER CONTACT	BeCu PER ASTM B197	GOLD PLATE PER ASTM B488 OVER NICKEL PLATE PER SAE-AMS-QQ-N-290
DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	N/A
SHELL	BRASS PER ASTM B16	GOLD PLATE PER ASTM B488 OVER NICKEL PLATE PER SAE-AMS-QQ-N-290
COMPONENT	MATERIAL	FINISH

59993-1	RG-174/U, 188/U, 316/U	X	5-228596-1
58212-1	RG-142/U, 142A/U, 142B/U, 58A/U, 400/U & BELDIN 9246	Y	228596-4
59993-1	RG-179/U, 179A/U, 179B/U, 187/U, 187A/U	X	228596-2
59993-1	RG-174/U, 188/U, 316/U	X	228596-1
DIE SET	USE WITH CABLE	VIEW	PART NUMBER

- SEE INSTRUCTION SHEET 408-6755
- USE HAND TOOL: 69710-2
PNEUMATIC TOOL: 69365-8
EXTRACTION TOOL: 58095-1
- IMPEDENCE: 31 OHMS APPROXIMATELY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. PROSPER 24SEP2024	TE Connectivity			
DIMENSIONS: mm [in]		CHK J. GUNDERMANN 24SEP2024				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. WILSON 24SEP2024	NAME SOCKET, STRAIGHT, SIZE 8			
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC -	-			
MATERIAL -		APPLICATION SPEC -	SIZE A2			
FINISH -		WEIGHT -	CAGE CODE 00779			
		CUSTOMER DRAWING	SCALE 6:1		SHEET 1 OF 1	REV S