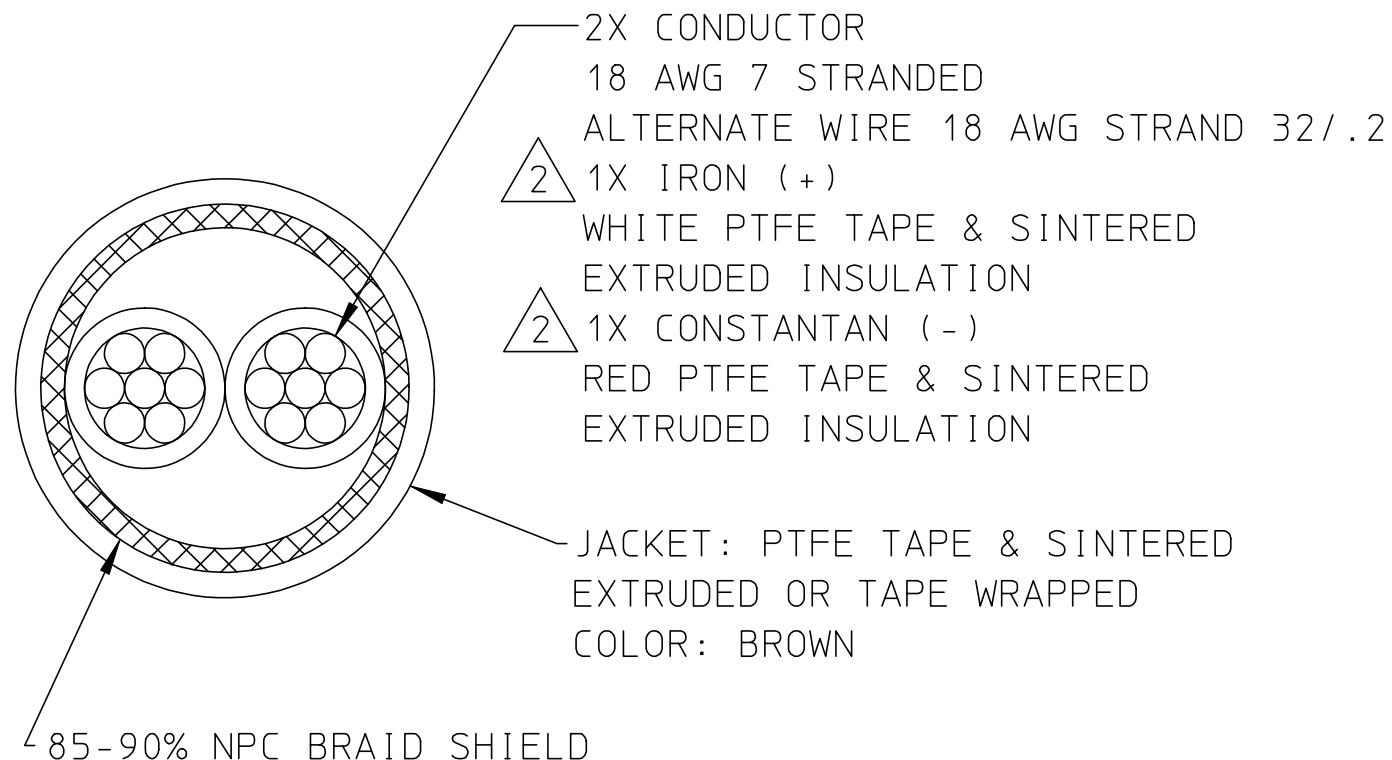


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ECP	ECR	REL DATE	REV. LET.	REVISION	REV. BY	CHK BY	APPROVED BY		
							ENG	M.E.	QA
		5/11/07	-	SEE DCRA 28616-000-	RFP	RFP	RCG	MCJ	JSP
		6/15/07	A	SEE DCRA 28616-000A.	RFP	RFP	RCG	MCJ	JSP



NOTES:

- ALL CABLES TO BE LAID UP IN ACCORDANCE WITH MIL-C-27500.
- IRON & CONSTANTAN CONDUCTORS TO BE TYPE J THERMOCOUPLE GRADE MATERIAL PER ANSI MC96.1. SHIELDED, TWISTED PAIR WITH OVERALL JACKET. TYPE JX ACCEPTABLE IF TEMPERATURE RATING IS -40°F TO 200°F
- CABLES MUST BE CAPABLE OF MEETING ALL PHYSICAL AND ELECTRICAL REQUIREMENTS OF MIL-C-27500.
- CABLES SHALL BE SPOOLED WITH INCREMENTAL LENGTHS NOT SHORTER THAN 250 FEET.

28616-000
 PART NUMBER

		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ARE: DECIMALS ±.010 FRACTIONS ±1/32 ANGLES ±2° BREAK EDGES .005-.020 FILLETS TO BE .005-.020 ALL DIAMETERS $\text{Ⓢ} \pm 0.010$ DO NOT SCALE DRAWING	APPROVALS		DATE	Laboratories, Inc. BRANFORD, CT 06405-0010	TITLE		
			DRAWN	RFP	5/4/07		CABLE, THERMOCOUPLE, TYPE J, 2 CONDUCTOR, 18 AWG (M27500)		
		MATERIAL SPEC	CHECKED	RFP	5/4/07	SIZE	CAGE CODE	DRAWING NO.	REV.
			ENGR	-					
NEXT ASSEMBLY		FINISH SPEC	DE	RCG	5/10/07	SCALE		SHEET 1 OF 1	
USED ON			M.E.	MCJ	5/10/07	NONE			
APPLICATION			QA	JSP	5/10/07				
			PREPARED UNDER CONTRACT						
			FURNISHED UNDER CONTRACT						