

SPECIFICATION CONTROL DRAWING

PART NUMBER

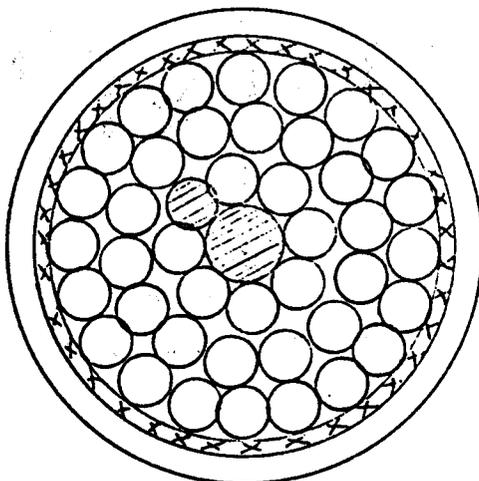
10280

41 - CONDUCTOR CABLE 320308

PR 4005

DATE 6/10/64

REVISION



1. SCOPE: This specification describes a 41-conductor shielded, jacketed cable composed of 41 insulated conductors.
2. COMPONENTS: 41 insulated conductors, Raychem TRT20(19) U-9 striped for circuit identification.
1 Rayfoam filler, nominal O. D. .095".
1 Rayfoam filler, nominal O. D. .059".
3. CABLE: Lay up components as shown in drawing above with binders as required. Lay, outer layer, 6.25" nominal left hand.
4. WRAP: .001" Mylar tape, nominal 50% overlap.
5. SHIELD: AWG 34 tinned copper, 85% min. coverage.
6. JACKET: Black polyvinyl chloride, nominal thickness .050".
7. DIAMETER: .590" maximum.

DIMENSIONS NOT OTHERWISE DESIGNATED ARE NOMINAL

DESIGN	CHECK	PRODUCTION	QUALITY ASSURANCE
FEL 6/10/64	JBM 6/11/64	RLD 6/12/64	LFC 6/15/64

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