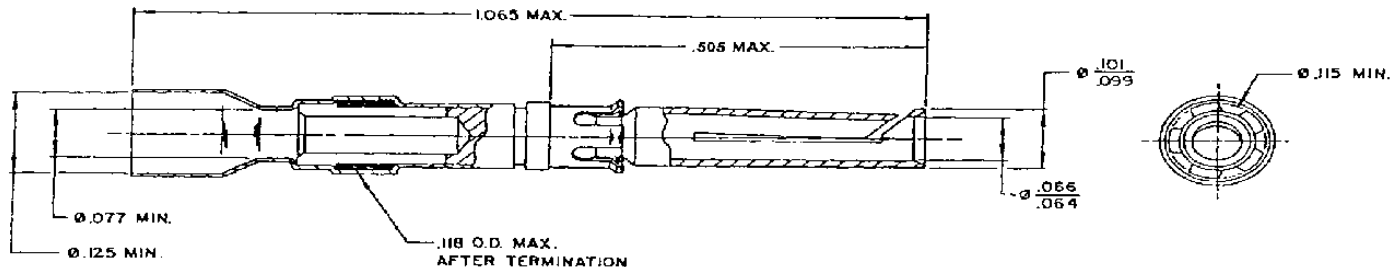


ZONE LTR		REVISIONS		DATE	APPROVED
J		REVISED PER ECN# T-19081		7/7/9	4087
K		REVISED PER DCR# T-22016		12/16/98	M. HIGGY



CONTACT CHARACTERISTICS:

- MATERIALS:
 - CONTACT BODY: BERYLLIUM COPPER, UNS ALLOY NO. C17300 TEMPER TD04, SPEC. ASTM B198. PLATING: GOLD PER ASTM B488 (MIL-G-45204) NICKEL PER QQ-N-290.
 - RETAINING CLIP: BERYLLIUM COPPER, UNS ALLOY NO. C17200 TEMPER TH04, SPEC. ASTM B194. PLATING: NICKEL PER QQ-N-290.
 - SOLDER: SN83 RMAP IN ACCORDANCE WITH ANSI/J-STD-008.
 - CABLE SUPPORT TUBING: POLYVINYLIDENE HEAT SHRINKABLE TUBING.
- TEMPERATURE RATING: 125°C MAXIMUM
- MECHANICAL AND ELECTRICAL PERFORMANCE:
THIS CONTACT IS QUALIFIED TO RAYCHEM SPECIFICATION D-6002.
MIL-C-39029 TYPE "A" SIZE 16 REQUIREMENTS APPLY UNLESS OTHERWISE SPECIFIED IN D-6002.
- THIS CONTACT MATES WITH D-610-9, MS 17803-16-15, MS 17803-16-20, MS 17807-16-16 AND MS 17807-16-20.
- CONTACT REMOVAL TOOL: AD-1447.
- FOR TERMINATION PROCEDURE SEE ES 61187.
- D-610-10 IS DESIGNED TO ACCOMMODATE 16 AWG THRU 20 AWG TIN OR SILVER PLATED WIRE OF .0120 MAX. INSULATION. OTHER APPLICATION SHOULD BE SUBMITTED TO RAYCHEM FOR EVALUATION.

SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES BRACKETED DIMENSIONS () ARE WEIGHT AND TOLERANCES ARE:		DRAWN B. DEASY 9-3-80	Raychem 2800 Grandview Drive Redwood City, CA 94061-1554	
CHECKED	APPROVED	APPROVED	TITLE	
XXX: 1	APPROVED	APPROVED	CONTACT, FEMALE, SIZE 16	
XX: 2	APPROVED	APPROVED		
AX: 2	APPROVED	APPROVED		
CAD NAME		T22016 TIF	SIZE	CODE IDENT
			A	NO. DESIG.
				DWG. NO.
				D-610-10
				K
			WEIGHT	SHEET 1 OF 1

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DO NOT SCALE THIS DRAWING