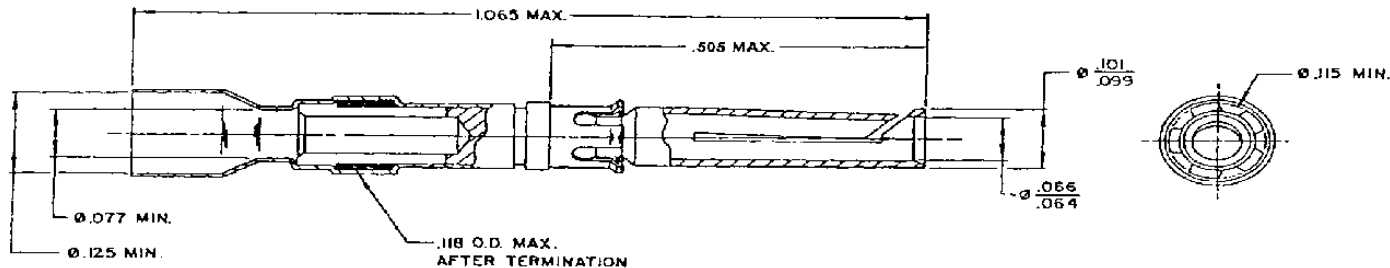


REVISIONS		DATE	APPROVED
J	REVISED PER ECN# T-19081	7/7/98	[Signature]
K	REVISED PER DCR# T-22016	12/16/98	M. HIGGY



CONTACT CHARACTERISTICS:

- MATERIALS:
 - CONTACT BODY: BERYLLIUM COPPER, UNS ALLOY NO. C17300 TEMPER TD04, SPEC. ASTM B198. PLATING: GOLD PER ASTM B 488 (MIL-G-45204) NICKEL PER QQ-N-290.
 - RETAINING CLIP: BERYLLIUM COPPER, UNS ALLOY NO. C17200 TEMPER TH04, SPEC. ASTM B198. PLATING: NICKEL PER QQ-N-290.
 - SOLDER: SN83 RMAP IN ACCORDANCE WITH ANSII-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 \varnothing .120 MAX. INSULATION. OTHER APPLICATION SHOULD BE SUBMITTED TO RAYCHEM FOR EVALUATION.

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Check for the latest revision.

DO NOT SCALE THIS DRAWING

SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED. DIMENSIONS IN PARENTHESES ARE METRIC AND TOLERANCES ARE:		DRAWN	B. DEASY	9-3-80		TITLE
XXX: ±	()	CHECKED	S. L. S.	M. H.		CONTACT, FEMALE, SIZE 16
XX: ±	()	APPROVED	[Signature]	9/16/10		
A: ±	()	APPROVED				
		CADNAME	T22016.TIF		SIZE	CODE IDENT
			A	NO DESG	DWG. NO.	
					D-610-10	K
					PLIGHT	SHEET 1 OF 1