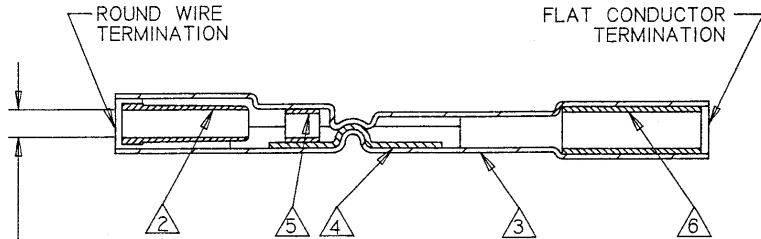
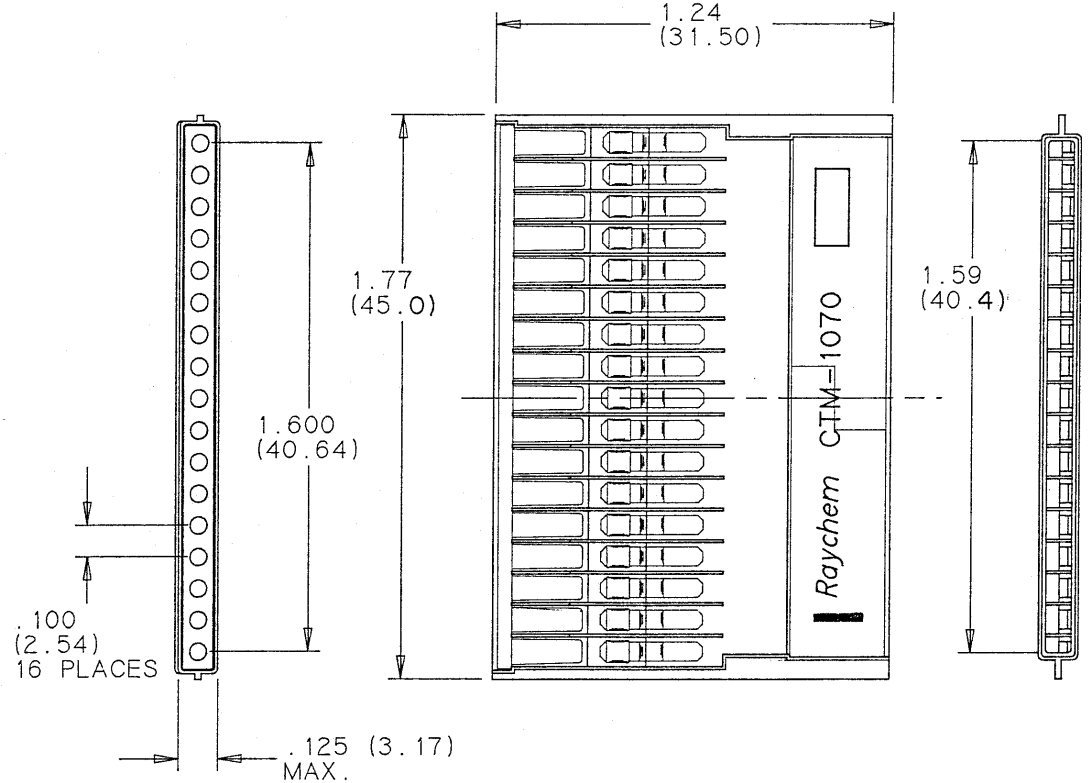


REVISIONS		DATE	APPROVED
LTR	DESCRIPTION		
A	REVISED PER ECN T-17675	12 Aug 12	[Signature]

NOTES:

- THIS CTM IS DESIGNED TO MEET THE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6116. QUALIFICATION IS PENDING.
- WIRE SEAL:
MODIFIED THERMOPLASTIC SEALANT
- MODULE BODY:
TRANSPARENT BLUE HEAT SHRINKABLE RADIATION CROSS LINKED PVF₂.
- SOLDER RING:
Sn63 PER QQ-S-571
FLUX COATED WITH TYPE RMA PER QQ-S-571
- CONTACT STRIP:
COPPER ALLOY 172 PER QQ-C-533
SOLDER COATED PER QQ-S-571, Sn63
FLUX COATED PER QQ-S-571, TYPE RMA
- CABLE SEAL:
MODIFIED THERMOPLASTIC SEALANT
- USABLE WIRE SIZE:
ROUND WIRE 22 AWG AND 24 AWG - .055 DIA. MAX.
FLAT CONDUCTOR CABLE 28 GAGE PER RAYCHEM TU 31 50 28B
- CONSULT FACTORY FOR RAYCHEM ENGINEERING STANDARD FOR TERMINATION METHOD.
- DIELECTRIC WITHSTANDING VOLTAGE:

TEST CONDITION	TEST VOLTAGE VAC RMS AT 60 Hz
SEAL LEVEL	750
ALTITUDE 70,000 FT (33.5 TORR) AMBIENT TEMP	250
ALTITUDE 80,000 FT (20.6 TORR) -50 C TEMP	375



.055(1.39) DIA. MAX.
ALLOWABLE WIRE SIZE

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Check with the web for latest revision.**

SPECIFICATION CONTROL DRAWING © Raychem Corporation 1986

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS. DECIMALS .XXX ± .005 [0.1 mm] .XX ± .02 [0.5 mm] ANGLES .X ± — WEIGHT — lbs [— g]	DRAWN	JWELCH	11-86	Raychem RAYCHEM CORPORATION 300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025	
	CHECKED	[Signature]	12/4/86		
	APPROVED	[Signature]	12/4/86	TITLE CABLE TRANSITION MODULE (CTM), FLAT TO ROUND TERMINATION, 17 CAVITY, WITHOUT EARS, .100 PITCH ENVIRONMENT RESISTANT, 125 °C MAX. OPER. TEMP.	
	APPROVED	[Signature]	12-86	SIZE CODE IDENT. NO. DWG. NO. REV A 06090 CTM-1070 A	
CAD NAME			DO NOT SCALE THIS DRAWING		
THIRD ANGLE PROJECTION			SHEET 1 OF 1		

DWG. NO. CTM-1070 SHEET 1 OF 1