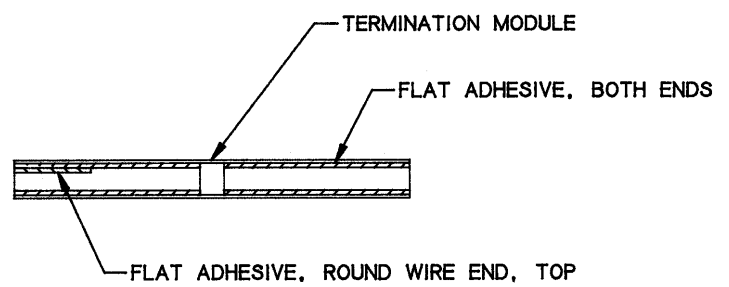
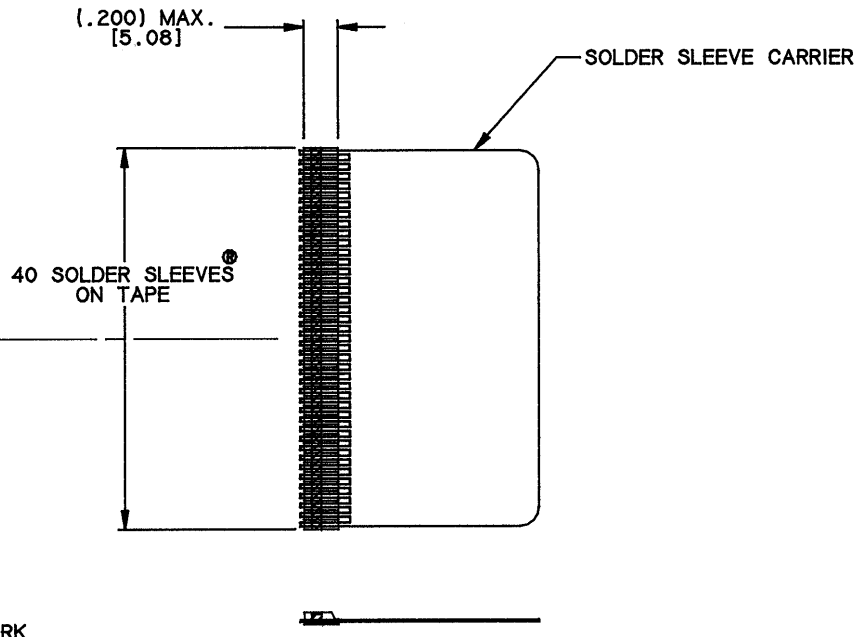
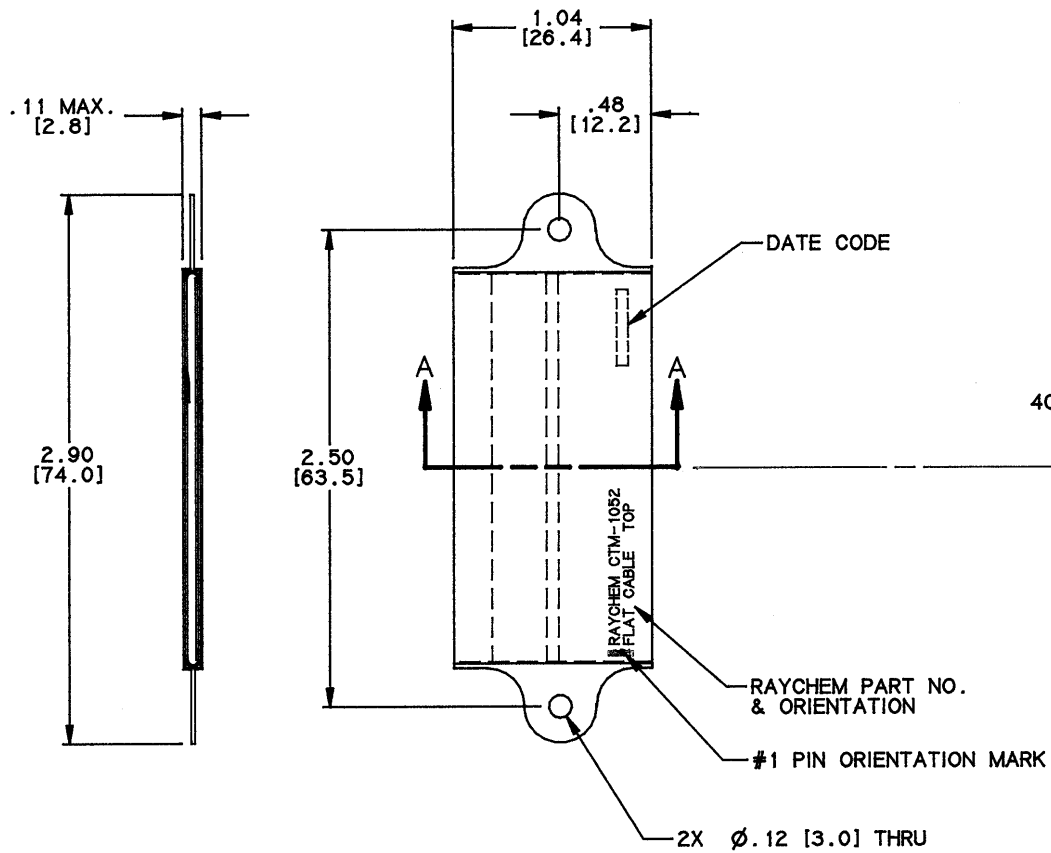


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
N/C	INITIAL RELEASE PER ECN T-15778	91FEB19	AN
A	REVISED PER ECN T-16116	7-24-91	AN



SECTION A-A

SCALE: 4X If this document is printed it becomes uncontrolled. Check with the web for latest revision.

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
 - A) TERMINATION MODULE: TRANSPARENT BLUE HEAT SHRINKABLE, RADIATION CROSS-LINKED PVF₂.
 - B) FLAT ADHESIVE: MODIFIED THERMOPLASTIC HOT MELT SEALANT.
 - C) SOLDER SLEEVES: TRANSPARENT BLUE HEAT SHRINKABLE, RADIATION CROSS-LINKED PVF₂ (SEE RAYCHEM DWG NO. D-141-0226)
SOLDER Sn96Ag04 WITH RMA FLUX PER QQ-S-571.
2. USABLE WIRE SIZE: ROUND WIRE: 24 AWG, FLAT CONDUCTOR CABLE: 28 GA.
3. DIELECTRIC WITHSTANDING VOLTAGE:

TEXT CONDITION	TEXT VOLTAGE VAC RMS AT 60HZ
SEA LEVEL	750
ALTITUDE 70,000 FT (33.5 TORR) AMBIENT TEMP	500
ALTITUDE 80,000 FT (20.6 TORR) -50°C TEMP	375

4. CURRENT RATING: 1.5 AMPS PER CONDUCTOR.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS. DECIMALS .XXX ± .005 [.13mm] .XX ± .03 [.8 mm] ANGLES .X ± WEIGHT lbs [g]	DRAWN MGHOBSON 91JAN18 CHECKED AN 91FEB19 APPROVED EAC 91FEB19 APPROVED CAD NAME 007949-1 THRD ANGLE PROJECTION	91JAN18 91FEB19 91FEB19 007949-1 	Raychem <small>RAYCHEM CORPORATION 300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025</small> TITLE CABLE TRANSITION MODULE (CTM), FLAT-TO-ROUND TERMINATION, 40 CONDUCTOR, 2 IN. W/EARS, .050 PITCH, ENVIRONMENT RESISTANT, 125° MAX OPERATING TEMPERATURE	SIZE C CODE IDENT. NO. 06090 DO NOT SCALE THIS DRAWING	DWG. NO. CTM-1052 REV A SHEET 1 OF 1
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CTM-1052