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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
BD	48	F1	REVISED PER ECO-11-004835		11MAR11	RK	HMR

Top view of the spring latch assembly. Dimension C is the vertical height of the main body, and dimension D is the horizontal width. A rectangular cutout is visible on the left side.

Application detail view of the spring latch. Dimension 1 is .170 MIN. Dimension 2 is .320. Dimension 4 is .220±.015. The text "APPLICATION DETAIL" is centered below the drawing.

Side view of the spring latch. Dimension 1 is .122 TYP. Dimension 2 is .920±.015. An angle of 80° is indicated between the top surface and the side of the latch.

Front view of the spring latch. Dimension D is the width of the top flange. Dimension 1 is .055. Dimension 2 is .262 TYP. Dimension 3 is .300.

⚠ FOR SATISFACTORY OPERATION THESE DIMENSIONS MUST BE MAINTAINED, .170 DIMENSION SHOULD BE MEASURED AT HEIGHT OF .320 MIN.  
 ⚠ SPRING LATCH ACCOUNTS FOR DESIGN VARIATIONS IN THE ENVELOPE OF POST MOLDED STRAIN RELIEFS.  
 ⚠ WHEN ORDERING SPRING LATCHES SPECIFY NUMBER OF CONNECTORS, QUANTITY SHIPPED WILL BE BASED ON 2 SPRING LATCHES REQUIRED PER CONNECTOR.  
 ⚠ MEASURED FROM END OF CONNECTOR FLANGE TO END OF TAB ON SPRING LATCH.

OBSELETE	D	C	KIT PACKAGING	PART NO
	.325	.650	BULK ⚠	745779-6
	.325	.650	2 PIECE UNIT	745779-5
	.270	.540	BULK ⚠	745779-3
	.270	.540	2 PIECE UNIT	745779-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.GERACE	02-24-83		TE Connectivity		
DIMENSIONS: INCHES		CHK	J.GERACE	02-24-83		NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	R.LEGGETT	02-24-83		PRODUCT SPEC		
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .010 4 PLC ± - ANGLES ± 3°		APPLICATION SPEC		SPRING LATCH, 2 PIECE, AMPLIMITE™				
MATERIAL	FINISH	WEIGHT	SCALE		CAGE CODE	DRAWING NO	RESTRICTED TO	
STAINLESS STEEL	-	-	A2 10:1		00779	C=745779	-	
CUSTOMER DRAWING				SCALE	SHEET	REV		
				10:1	1 of 1	F1		

1471-9 (3/11)

745779