

	PART NO. A98083-015 REV ECO DATE APP
MATERIALS	B 100387 03-20-14 TLM
HOUSING: Aluminum 6061—T6, NICKEL Plate per SAE—AMS—2404	
LATCH: STAINLESS STEEL, NICKEL PLATE PER SAE-AMS-2404	
INSULATOR & ALIGNMENT STRIP: LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138	
CONTACT: BERYLLIUM COPPER PER ASTM B194, C17200, GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C, CLASS 1.27	FRONT OF CONNECTOR FLANGE $.017$ TYP $[0.43]$
TERMINATION: SOLDER COATED WITH SN63A PER J-STD-006 OR AMS-P- 81728	(.120 TYP)
HARDWARE: STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700	.579 [14.71] .241 MIN [6.12 MIN]
	2X Ø.092 [2.34]
FRONT OF CONNECTOR FLANGE	$(\begin{array}{c} .1825\\ [4.636] \end{array}) \longrightarrow (\begin{array}{c} .1825\\ .025 = .350\\ [0.64] \end{array}) \\ [8.89] \end{array}$
	.715 [18.16]
ACTUAL SIZE	SUGGESTED BOARD LAYOUT
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UNLESS OTHERWISE NOTED DISCLOSED FOR A	
2 PL DEC± .01 3 PL DEC± .005 CD 4 PL DEC± .0005 ANGLES ± 1° APP'D.	Image: Model of the second
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