		PART NO.	A79041-001	REV ECO	DATE	APP
MATERIALS & SPECIFICATIONS		17441 140.	/// 0011 001	D 104782	09-04-18	TLM
INSULATOR: THERMOPLASTIC PER MIL-M- 24519, TYPE GLCP-30F OR GST- 40F NATURAL						
CONTACT: BERYLLIUM COPPER PER ASTM B194, C17200. GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27				(TYP) 025 (TY	ACTUAL S	SIZE
TERMINATION: SOLDER COATED PER J-STD-006 OR PLATED PER AMS-P-81728		.040 (TYP) [1.02]		- [0.64]`	,	
CURRENT CAPACITY: 1 AMP MAX PER MIL-DTL-32139	YYWW [4.39] 					
CONTACT RESISTANCE: 71 MILLIOHMS (71mV) MAX @ 1.0 AMPS PER MIL-DTL-32139					.060 (TYP) [1.52]	
	.27 [6.7]		.225 [5.72]			
		S	UGGESTED PAD	LAYOUT		
2X GUIDE POST HOLE .030 [0.76] 10 .020 [0.51]	18 .070 .070 [1.78] .025 = .225 [.64] = [5.72]		.020 [0.5]			
NOTE: DIMENSIONS IN [] ARE IN MILLIMETERS UNLESS OTHERWISE NOTED AND ARE FOR REFERENCE ONLY HIRD ANGLE 4 THIRD ANGLE 4 UNLESS OTHERWISE NOTE DIMENSIONS IN [] ARE IN DIMENSIONS IN INCHES DIMENSIONS IN IN IN INCHES DIMENSIONS IN	DETA TI M DATE	ALE NANO	MNECTOR COR NNECTOR COR MINNEAPOLIS, MN WWW.OMNETICS	PORATION A IRCLE EAST SI 1 55432	CAGE CODE 61 DWG NO. 79042-0 HEET 1 OF 1 SCALE: 5:1	.873 001 REV D