REVISIONS ALL RIGHTS RESERVED. 01FEB2018 SD P H4 PART STATUS UPDATED IN PARTS LIST TABLE NOTES: 1. TRUE POSITION TOLERANCE OF POST TIPS APPLIES WHEN HEADERS ARE HELD FLAT AGAINST PRINTED CIRCUIT BOARD. OBSOLETE PART NUMBER .000100-.000200 BRIGHT TIN OVER .000050-.000100 NICKEL. .000100-.000200 BRIGHT TIN-LEAD OVER .000050-.000100 NICKEL. PRELIMINARY PART 6 .000100-.000200 MATTE TIN OVER .000050 NICKEL. **→** | **→** .025±.002 __.040 REF D REF 4-87543-3 .125 .318 4.100 .090 .125 4.084 4.000 4-87543-3.984 4-87543-3.900 .125 .318 E REF .125 3.800 38 78 .318 3.884 3-87543-9 3-87543-.125 .318 3.700 37 3.784 → .015 TOTAL - .015 TOTAL .042 REF TYP .318 3.600 3-87543-36 3.684 74 .125 3.500 72 -.100 BSC .125 .318 3-87543-35 3.584 .125 3.400 34 70 3-87543-.318 3.484 B SPCS @ .100 .050 MAX 3.384 68 3-87543+ .125 .318 3.300 33 BSC = C/L BSC TYP \3-87543+ .125 3.200 32 66 .318 3.284 3.100 \3-87543 .125 31 3.184 .318 -.200 REF .125 62 .318 3.000 30 3.084 3-87543-2.984 60 58 .125 .318 2.800 28 2.884 2-87543-9 2.784 56 2\-87543-8 2.700 .125 .318 54 .318 2.600 2.684 2+875#3-7 .125 52 2.500 2.584 2+875/43-6 .318 .125 50 .125 .318 2-87543-5 24 2.400 2.484 2.384 48 2-87\$43-4 .318 2.300 23 .125 .125 .318 2.200 2.284 46 2-87543-3 .318 2.100 2.184 44 2-87543-2 .125 21 $.100 \pm .003$.125 .318 2.000 2.084 2-8/543-TYP TOLERANCE 40 2-8/7543-0 .125 .318 1.900 1.984 NON-CUMULATIVE 38 .125 .318 1.800 1.884 1-87543-9 36 .318 1.700 1.784 1-\$7543-8 .125 17 34 1-87\$43-7 .125 .318 1.684 1.600 32 1-87543-6 .318 1.500 1.584 .125 .125 .318 1.400 1.484 30 1+87543-5 14 28 1/87543-4 1.384 .125 .318 1.300 26 1-87543-3 .125 .318 1.200 1.284 24 1-87543-2 .318 1.184 1.100 .125 1.084 22 1-87543-.125 1.000 .318 1-87543-0 20 .125 .318 .900 .984 $.035 \pm .003$ 87543 .125 .800 .318 .884 DIA TYP 87543+8 .318 .700 .784 .125 .318 .600 14 87543 .684 .125 RECOMMENDED HOLE LAYOUT 12 .318 .500 87543-.125 .584 10 87543-.484 .125 .318 .400 .318 .300 8 .384 87543-2 .125 .125 .318 .200 87543-3 .284 .318 .125 .100 .184 4 87543-2 .084 .125 .318 87543-SEE SHEET 2 FOR LEAD FREE PART NUMBERS \Box PART FINISH OF NUMBER POSN THIS DRAWING IS A CONTROLLED DOCUMENT. M.E.PASTEL **STE** TE Connectivity Ltd. ASSEMBLY, MOD II, HEADER, DOUBLE ROW, .100X.100 ± -± -± .005 APPLICATION SPEC SIZE CAGE CODE DRAWING NO HSG-GLASS FILLED NYLON COLOR: BLACK CONTACT-PHOS BRONZE JSTOMER DRAWING 4805 (1/15)



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