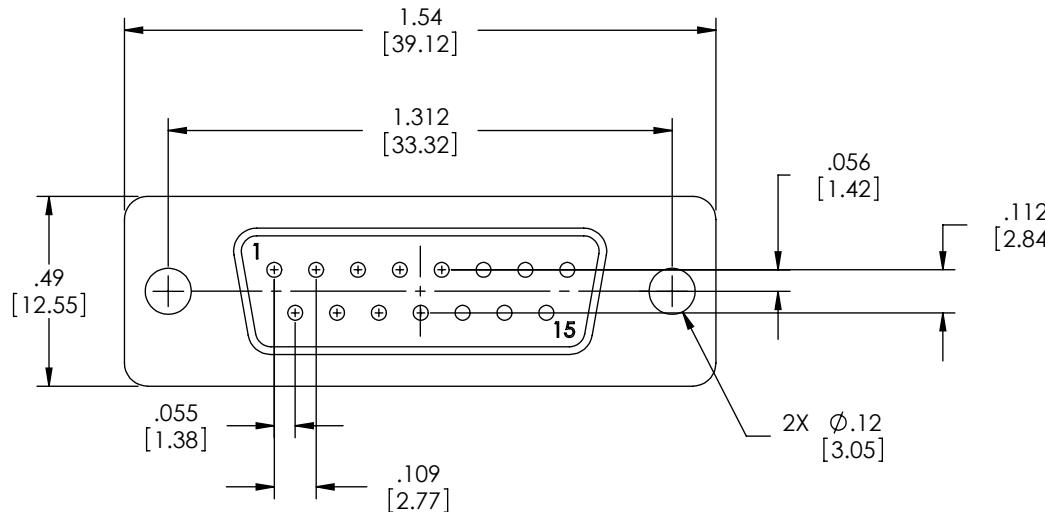
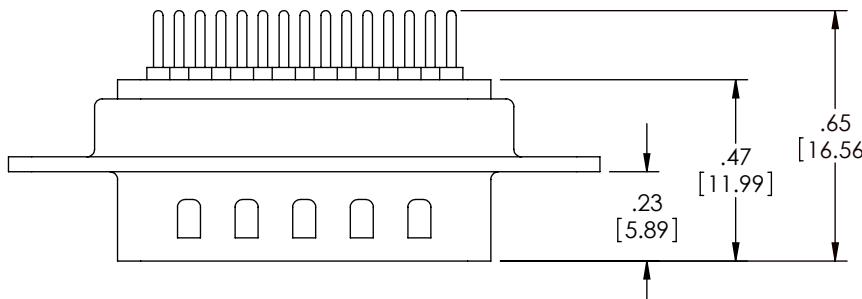


8 7 6 5 4 3 2 1
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	DRAWING REPLACES SD15P-PC-0D1	10/20/14	D. CASTRO



NOTES:

MATERIALS:

SHELL: COLD ROLLED STEEL
CONTACTS: BRASS
INSULATOR: THERMOPLASTIC PBT, UL94V-0

FINISH:

SHELL: TIN PLATED
CONTACT SURFACES: GOLD

ELECTRICAL:

CURRENT RATING: 5 AMP
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC
INSULATION RESISTANCE: 1000 MΩ PER MINUTE @ 500 VDC
CONTACT RESISTANCE: 20mΩ MAX

MISCELLANEOUS:

OPERATING TEMPERATURE: -55°C ~ +105°C
ALL DIMENSIONS ARE FOR REFERENCE ONLY

REGULATORY COMPLIANCE:

CE2011/65/EU(RoHS DIRECTIVE)

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES [mm]
OVERALL CABLE LENGTH TOLERANCE:
 $\leq 12 [305] = \pm 1 [25] / -0$
 $> 12 [305] \leq 20 [512] = \pm 2 [51] / -0$
 $> 20 [512] \leq 30 [762] = \pm 4 [102] / -0$
 $> 30 [762] \leq 40 [1020] = \pm 6 [152] / -0$
 $> 40 [1020] \leq 50 [1270] = \pm 8 [203] / -0$
 $> 50 [1270] \leq 60 [1524] = \pm 10 [254] / -0$
 $> 60 [1524] \leq 70 [1778] = \pm 12 [305] / -0$
 $> 70 [1778] \leq 80 [2032] = \pm 14 [356] / -0$
 $> 80 [2032] \leq 90 [2286] = \pm 16 [406] / -0$
 $> 90 [2286] \leq 100 [2540] = \pm 18 [457] / -0$
 $> 100 [2540] \leq 110 [2794] = \pm 20 [508] / -0$
 $> 110 [2794] \leq 120 [3050] = \pm 22 [533] / -0$
 $> 120 [3050] \leq 130 [3304] = \pm 24 [561] / -0$
 $> 130 [3304] \leq 140 [3558] = \pm 26 [635] / -0$
 $> 140 [3558] \leq 150 [3812] = \pm 28 [711] / -0$
 $> 150 [3812] \leq 160 [4066] = \pm 30 [762] / -0$
 $> 160 [4066] \leq 170 [4320] = \pm 32 [838] / -0$
 $> 170 [4320] \leq 180 [4574] = \pm 34 [914] / -0$
 $> 180 [4574] \leq 190 [4828] = \pm 36 [1000] / -0$
 $> 190 [4828] \leq 200 [5082] = \pm 38 [1086] / -0$
 $> 200 [5082] \leq 210 [5336] = \pm 40 [1171] / -0$
 $> 210 [5336] \leq 220 [5590] = \pm 42 [1257] / -0$
 $> 220 [5590] \leq 230 [5844] = \pm 44 [1343] / -0$
 $> 230 [5844] \leq 240 [6098] = \pm 46 [1429] / -0$
 $> 240 [6098] \leq 250 [6352] = \pm 48 [1515] / -0$
 $> 250 [6352] \leq 260 [6606] = \pm 50 [1601] / -0$
 $> 260 [6606] \leq 270 [6860] = \pm 52 [1687] / -0$
 $> 270 [6860] \leq 280 [7114] = \pm 54 [1773] / -0$
 $> 280 [7114] \leq 290 [7368] = \pm 56 [1859] / -0$
 $> 290 [7368] \leq 300 [7622] = \pm 58 [1945] / -0$
 $> 300 [7622] \leq 310 [7876] = \pm 60 [2031] / -0$
 $> 310 [7876] \leq 320 [8130] = \pm 62 [2117] / -0$
 $> 320 [8130] \leq 330 [8384] = \pm 64 [2203] / -0$
 $> 330 [8384] \leq 340 [8638] = \pm 66 [2289] / -0$
 $> 340 [8638] \leq 350 [8892] = \pm 68 [2375] / -0$
 $> 350 [8892] \leq 360 [9146] = \pm 70 [2461] / -0$
 $> 360 [9146] \leq 370 [9400] = \pm 72 [2547] / -0$
 $> 370 [9400] \leq 380 [9654] = \pm 74 [2633] / -0$
 $> 380 [9654] \leq 390 [9908] = \pm 76 [2719] / -0$
 $> 390 [9908] \leq 400 [10162] = \pm 78 [2805] / -0$
 $> 400 [10162] \leq 410 [10416] = \pm 80 [2891] / -0$
 $> 410 [10416] \leq 420 [10670] = \pm 82 [2977] / -0$
 $> 420 [10670] \leq 430 [10924] = \pm 84 [3063] / -0$
 $> 430 [10924] \leq 440 [11178] = \pm 86 [3149] / -0$
 $> 440 [11178] \leq 450 [11432] = \pm 88 [3235] / -0$
 $> 450 [11432] \leq 460 [11686] = \pm 90 [3321] / -0$
 $> 460 [11686] \leq 470 [11940] = \pm 92 [3407] / -0$
 $> 470 [11940] \leq 480 [12194] = \pm 94 [3493] / -0$
 $> 480 [12194] \leq 490 [12448] = \pm 96 [3579] / -0$
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 $> 510 [12956] \leq 520 [13210] = \pm 102 [3837] / -0$
 $> 520 [13210] \leq 530 [13464] = \pm 104 [3923] / -0$
 $> 530 [13464] \leq 540 [13718] = \pm 106 [4009] / -0$
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 $> 590 [15088] \leq 600 [15342] = \pm 118 [4525] / -0$
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 $> 620 [15850] \leq 630 [16104] = \pm 124 [4783] / -0$
 $> 630 [16104] \leq 640 [16358] = \pm 126 [4869] / -0$
 $> 640 [16358] \leq 650 [16612] = \pm 128 [4955] / -0$
 $> 650 [16612] \leq 660 [16866] = \pm 130 [5041] / -0$
 $> 660 [16866] \leq 670 [17120] = \pm 132 [5127] / -0$
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 $> 680 [17374] \leq 690 [17628] = \pm 136 [5299] / -0$
 $> 690 [17628] \leq 700 [17882] = \pm 138 [5385] / -0$
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 $> 730 [18644] \leq 740 [18898] = \pm 146 [5729] / -0$
 $> 740 [18898] \leq 750 [19152] = \pm 148 [5815] / -0$
 $> 750 [19152] \leq 760 [19406] = \pm 150 [5901] / -0$
 $> 760 [19406] \leq 770 [19660] = \pm 152 [5987] / -0$
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 $> 780 [19914] \leq 790 [20168] = \pm 156 [6159] / -0$
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 $> 800 [20422] \leq 810 [20676] = \pm 160 [6331] / -0$
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 $> 830 [21184] \leq 840 [21438] = \pm 166 [6589] / -0$
 $> 840 [21438] \leq 850 [21692] = \pm 168 [6675] / -0$
 $> 850 [21692] \leq 860 [21946] = \pm 170 [6761] / -0$
 $> 860 [21946] \leq 870 [22190] = \pm 172 [6847] / -0$
 $> 870 [22190] \leq 880 [22444] = \pm 174 [6933] / -0$
 $> 880 [22444] \leq 890 [22698] = \pm 176 [7019] / -0$
 $> 890 [22698] \leq 900 [22952] = \pm 178 [7105] / -0$
 $> 900 [22952] \leq 910 [23206] = \pm 180 [7191] / -0$
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 $> 920 [23460] \leq 930 [23714] = \pm 184 [7363] / -0$
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 $> 960 [24476] \leq 970 [24730] = \pm 192 [7707] / -0$
 $> 970 [24730] \leq 980 [24984] = \pm 194 [7793] / -0$
 $> 980 [24984] \leq 990 [25238] = \pm 196 [7879] / -0$
 $> 990 [25238] \leq 1000 [25492] = \pm 198 [7965] / -0$

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DIMENSIONS ARE IN INCHES [mm]
OVERALL CABLE LENGTH TOLERANCE:
 $\leq 12 [305] = \pm 1 [25] / -0$
 $> 12 [305] \leq 20 [512] = \pm 2 [51] / -0$
 $> 20 [512] \leq 30 [762] = \pm 4 [102] / -0$
 $> 30 [762] \leq 40 [1020] = \pm 6 [152] / -0$
 $> 40 [1020] \leq 50 [1524] = \pm 8 [203] / -0$
 $> 50 [1524] \leq 60 [2032] = \pm 10 [254] / -0$
 $> 60 [2032] \leq 70 [2540] = \pm 12 [305] / -0$
 $> 70 [2540] \leq 80 [3050] = \pm 14 [356] / -0$
 $> 80 [3050] \leq 90 [3558] = \pm 16 [406] / -0$
 $> 90 [3558] \leq 100 [4066] = \pm 18 [457] / -0$
 $> 100 [4066] \leq 110 [4574] = \pm 20 [508] / -0$
 $> 110 [4574] \leq 120 [5082] = \pm 22 [559] / -0$
 $> 120 [5082] \leq 130 [5590] = \pm 24 [610] / -0$
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 $> 160 [7114] \leq 170 [7622] = \pm 32 [814] / -0$
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 $> 560 [27334] \leq 570 [27842] = \pm 112 [2854] / -0$
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 $> 830 [40950] \leq 840 [41458] = \pm 166 [4231] / -0$
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 $> 990 [49078] \leq 1000 [50586] = \pm 198 [5047] / -0$

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES [mm]
OVERALL CABLE LENGTH TOLERANCE:
 $\leq 12 [305] = \pm 1 [25] / -0$
 $> 12 [305] \leq 20 [512$