

NOTES:

1. SPECIFICATIONS:

ELECTRICAL:
 WITHSTANDING VOLTAGE: MINIMUM 1250 V RMS @ SEA LEVEL
 INSULATION RESISTANCE: INITIAL 5000 MEGOHMS MAXIMUM,
 1000 MEGOHMS MIN. AFTER ENVIRONMENTAL TESTING.
 CONTACT RATING: 5 AMPS
 CONTACT RESISTANCE: 2.7 MILLIOHMS MAX.

MATERIALS:
 INSULATOR: WHITE UL94V-0 RATED GLASS FILLED POLYESTER
 CONTACT: COPPER ALLOY
 CONTACT AREA PLATING: GOLD OVER NICKEL,
 CONNECTOR SHELL: STEEL, PLATING ZINC WITH CLEAR CHROMATE.

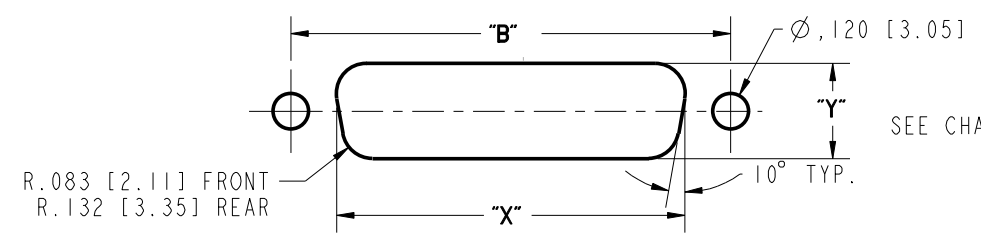
ENVIRONMENTAL:
 OPERATING TEMPERATURE: -65°C TO +125°C

TERMINATION:
 SOLDER POTS ACCOMODATE # 20 AWG STRANDED WIRE MAX.

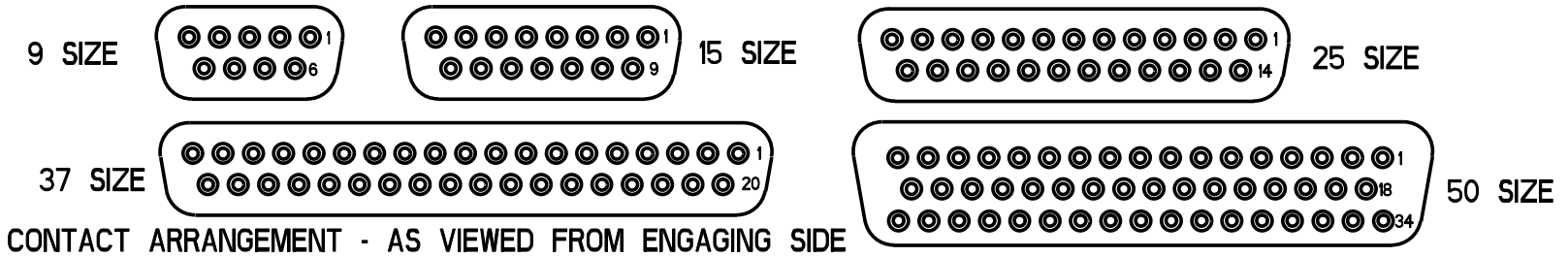
2. DIMENSIONS IN [] ARE IN MILLIMETERS.

DRAWING REVISIONS			
REV	DOCUMENT	APP	DATE
A	DO 05-1094	AKB	1/7/06
B	ECN 06E468		

NUMBER OF POSITIONS	SELECTIVE GOLD FLASH PLATING (.120" [3.05] MTG. HOLES)		DIMENSION							FRONT MOUNTING HOLE DIMENSIONS		REAR MOUNTING HOLE DIMENSIONS	
	PART NO.	FACTORY NO.	"A"	"B"	"C"	"D"	"E"	"F"	"G"	"X"	"Y"	"X"	"Y"
9	DEH-9S	702 11 09 001	1.213 [30.81]	.984 [24.99]	.640 [16.26]	.308 [7.82]	.494 [12.55]	.759 [19.28]	.422 [10.72]	.874 [22.20]	.513 [13.03]	.806 [20.47]	.449 [11.40]
15	DAH-15S	702 11 15 001	1.541 [39.14]	1.312 [33.32]	.968 [24.59]			1.083 [27.51]		1.202 [30.53]		1.134 [28.80]	
25	DBH-25S	702 11 25 001	2.088 [53.04]	1.852 [47.04]	1.508 [38.30]			1.629 [41.38]		1.743 [44.27]		1.674 [42.52]	
37	DCH-37S	702 11 37 001	2.729 [69.32]	2.500 [64.50]	2.156 [54.76]			2.272 [57.71]		2.391 [60.73]		2.326 [59.08]	
50	DDH-50S	702 11 50 001	2.635 [66.93]	2.406 [61.11]	2.062 [52.37]			.420 [10.67]		.605 [15.37]		2.178 [55.32]	



RECOMENDED MTG.HOLE LAYOUT
 SEE CHART FOR FRONT AND REAR MTG.DIMENSIONS



ROHS COMPLIANT

UNITS ENGLISH	PRO/E	Cinch		MODELED BY: V.SKUZA
DO NOT SCALE DRAWING	DRAWN BY V.SKUZA	DATE 06/10/05	TITLE D-SUB SOLDER CUP CONNECTOR SOCKET ASS'Y (.120" MTG HOLES)	
	DESIGN ENGINEER A.BALI	06/10/05	MATERIAL	
	DESIGN ENGINEERING MGR. A.SHAH	07/09/05	MATERIAL SPEC NUMBER	FINISH
	MFG. ENGINEERING J.OCEGUERA	07/07/05	CAD FILE NUMBER DXH-XXS	DRAWING NUMBER D*H-XXS
	QUALITY ASSURANCE A.VAZQUEZ	07/06/05	CAGE IDENT NO. SIZE 71785 B	SCALE 1:1
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		SHEET 1 OF 1		

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