

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.
 4-40 CLINCH NUT: STEEL, PLATING ZINC WITH CLEAR CHROMATE.

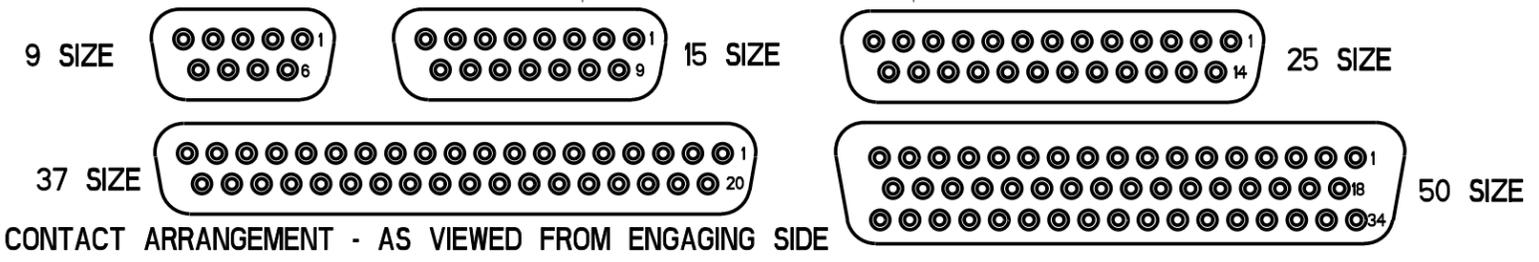
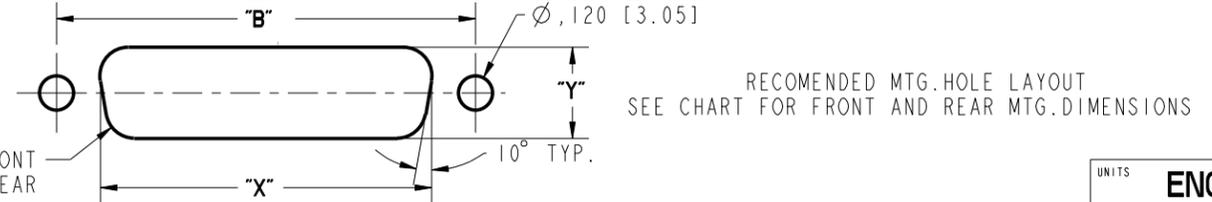
ENVIRONMENTAL:
 OPERATING TEMPERATURE: -65°C TO +125°C

TERMINATION:
 2. TERMINALS ARE INTENDED (BECAUSE OF THE FLOAT) TO BE HAND HAND WIRE WRAPPED ONLY. WIRE WRAP # 28 & 30 AWG WIRE.

3. DIMENSIONS IN [] ARE IN MILLIMETERS.

DRAWING REVISIONS			
REV	DOCUMENT	APP	DATE
A	DO 05-1094	AKB	1/7/06
B	ECN 06E466		

NUMBER OF POSITIONS	SELECTIVE GOLD FLASH PLATING (#4-40 THREAD MTG. HOLES)		WIRE WRAP TAIL LENGTH	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	DEEH-9S-F179	702 11 09 020	.375 [9.52]	1.213 [30.81]	.984 [24.99]	.640 [16.26]			.759 [19.28]		.429 [10.90]	.874 [22.20]		.806 [20.47]	
	DEEH-9S-F179C	702 11 09 040	.585 [14.86]												
15	DAEH-15S-F179	702 11 15 020	.375 [9.52]	1.541 [39.14]	1.312 [33.32]	.968			1.083 [27.51]		1.202 [30.53]		1.134 [28.80]		
	DAEH-15S-F179C	702 11 15 040	.585 [14.86]				.308 [7.82]	.494 [12.55]			.513 [13.03]		1.674 [42.52]		.449 [11.40]
25	DBEH-25S-F179	702 11 25 020	.375 [9.52]	2.088 [53.04]	1.852 [47.04]	1.508 [38.30]			1.625 [41.28]		1.743 [44.27]		1.674 [42.52]		
	DBEH-25S-F179C	702 11 25 040	.585 [14.86]							.422 [10.72]		2.391 [60.73]		2.326 [59.08]	
37	DCEH-37S-F179	702 11 37 020	.375 [9.52]	2.729 [69.32]	2.500 [64.50]	2.156 [54.76]			2.272 [57.71]		2.391 [60.73]		2.326 [59.08]		
	DCEH-37S-F179C	702 11 37 040	.585 [14.86]												
50	DDEH-50S-F179	702 11 50 020	.375 [9.52]	2.635 [66.93]	2.406 [61.11]	2.062 [52.37]	.420 [10.67]	.605 [15.37]	2.178 [55.32]	.534 [13.56]	2.297 [58.34]	.623 [15.82]	2.218 [56.34]	.555 [14.10]	
	DDEH-50S-F179C	702 11 50 040	.585 [14.86]												



ROHS COMPLIANT

UNITS	ENGLISH	PRO/E	MODELED BY: V.SKUZA
DO NOT SCALE DRAWING	DRAWN BY V.SKUZA	DATE 06/14/05	TITLE D-SUB WIRE WRAP .375/.585 LG. CONNECTOR SOCKET ASS'Y (#4-40 NUT)
	DESIGN ENGINEER A.BALI	06/14/05	MATERIAL
	DESIGN ENGINEERING MGR. A.SHAH	07/09/05	MATERIAL SPEC NUMBER
	MFG. ENGINEERING J.OCEGUERA	07/06/05	FINISH
	QUALITY ASSURANCE A.VAZQUEZ	07/07/05	PROJECT NUMBER C14716
THIS DOCUMENT IS THE PROPERTY OF CINCH. NEITHER THIS DOCUMENT NOR ANY OF THE INFORMATION CONTAINED IN IT MAY BE DUPLICATED OR DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF CINCH.	CAD FILE NUMBER DXEHXXSF179	DRAWING NUMBER D*EH-XXS-F179	SCALE 1:1
	CAGE IDENT NO. SIZE 71785 B	SHEET 1 OF 1	