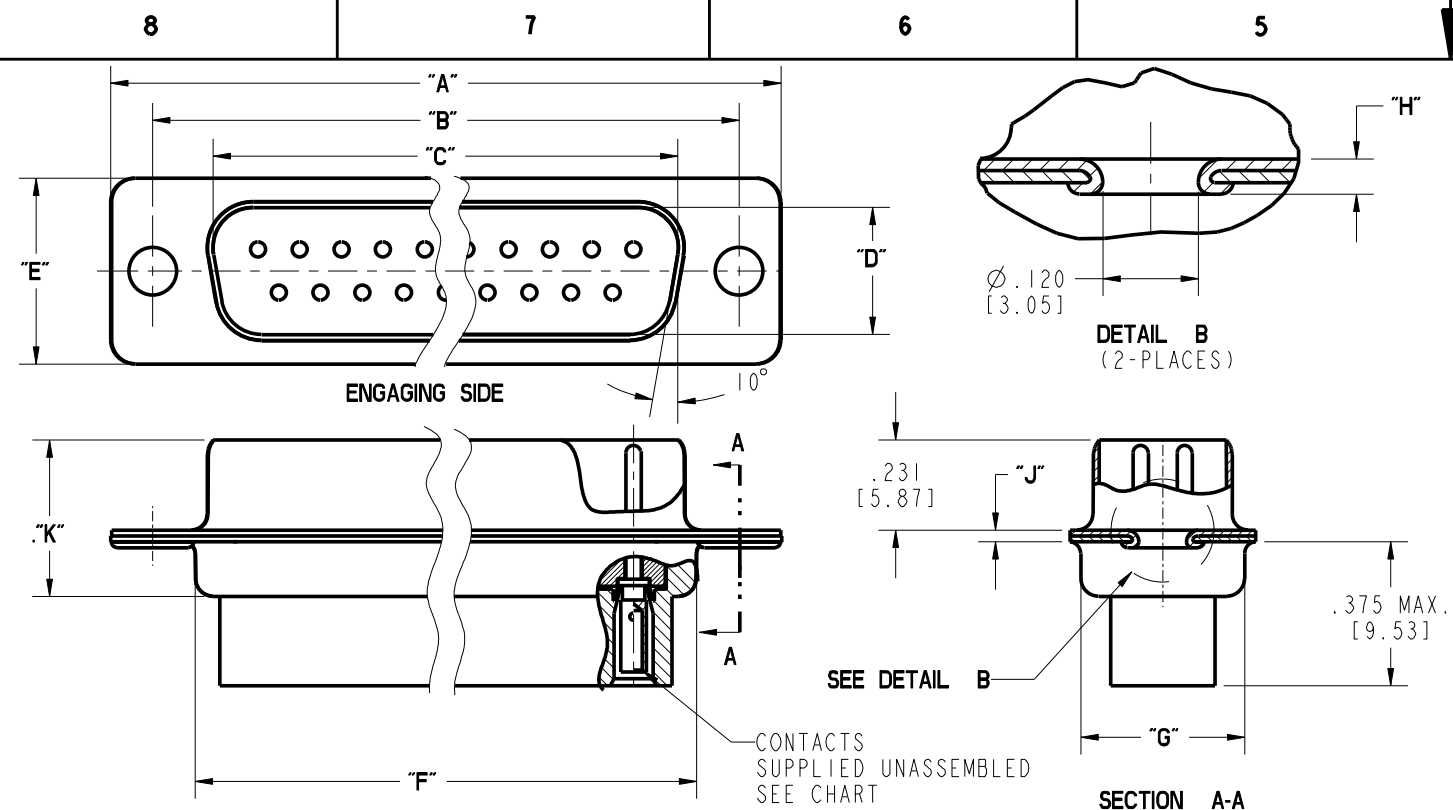




NOTES:

- ## I. SPECIFICATIONS:

ELECTRICAL:

WITHSTANDING VOLTAGE: MINIMUM 1000 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: BLACK UL94V-0 RATED GLASS FILLED NYLON
CONTACT(030-1952-000): 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:

CRIMP WILL ACCOMODATE # 20 TO 28 AWG WIRE.

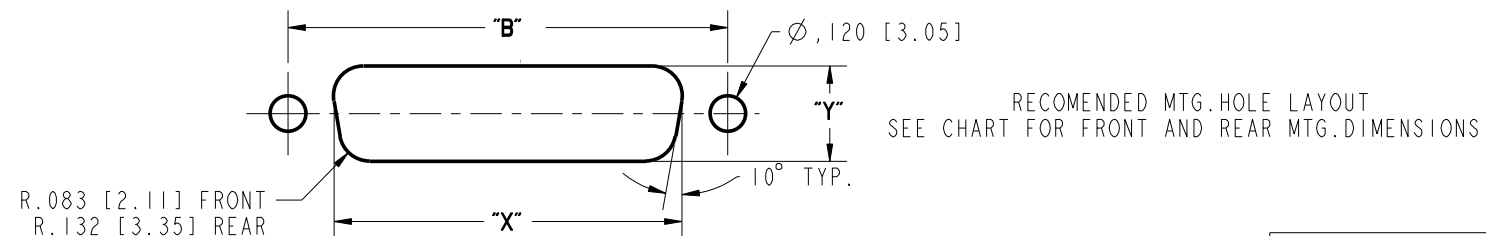
TERMINATION-TOOLS:

CRIMP TOOL: M22520/2-01

INSERTION/EXTRACTION
POSITIONER: EP-580

2. DIMENSIONS IN [] ARE IN MILLIMETERS.

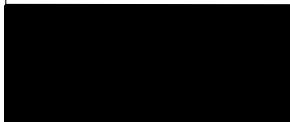
NUMBER OF POSITIONS	SELECTIVE GOLD FLASH PLATING (.120" [3.05] MTG. HOLES		CONTACTS	DIMENSION										FRONT MOUNTING HOLE DIMENSIONS		REAR MOUNTING HOLE DIMENSIONS	
	PART NO.	FACTORY NO.		"A"	"B"	"C"	"D"	"E"	"F"	"G"	"H"	"J"	"K"	"X"	"Y"	"X"	"Y"
9	DEUH-9P	702 03 09 001	INCLUDED	.1213	.984	.697	.360 [9.14]	.494 [12.55]	.759	.422 [10.72]	.045 [1.14]	.030 [.76]	.422 [10.72]	.874	.513 [13.03]	.806	.449 [11.40]
	DEUH-9P-FO	702 03 09 005	NOT INCLUDED	[30.81]	[24.99]	[17.70]			[19.28]					[22.20]		[20.47]	
15	DAUH-15P	702 03 15 001	INCLUDED	.1541	.1312	.1025	.378 [9.60]	.494 [12.55]	.1083	.422 [10.72]	.045 [1.14]	.039 [.99]	.426 [10.82]	.1202	.513 [13.03]	.1134	.449 [11.40]
	DAUH-15P-FO	702 03 15 005	NOT INCLUDED	[39.14]	[33.32]	[26.03]			[27.51]					[30.53]		[28.80]	
25	DBUH-25P	702 03 25 001	INCLUDED	.2088	.1852	.1583	.378 [9.60]	.494 [12.55]	.1629	.422 [10.72]	.045 [1.14]	.039 [.99]	.426 [10.82]	.1743	.513 [13.03]	.1674	.449 [11.40]
	DBUH-25P-FO	702 03 25 005	NOT INCLUDED	53.04]	[47.04]	[40.21]			[41.38]					[44.27]		[42.52]	
37	DCUH-37P	702 03 37 001	INCLUDED	.2729	.2500	.2231	.378 [9.60]	.494 [12.55]	.2272	.422 [10.72]	.045 [1.14]	.039 [.99]	.426 [10.82]	.2391	.513 [13.03]	.2326	.449 [11.40]
	DCUH-37P-FO	702 03 37 005	NOT INCLUDED	[69.32]	[64.50]	[56.67]			[57.71]					[60.73]		[59.08]	
50	DDUH-50P	702 03 50 001	INCLUDED	.2635	.2406	.2127	.378 [9.60]	.494 [12.55]	.2178	.422 [10.72]	.045 [1.14]	.039 [.99]	.426 [10.82]	.2297	.513 [13.03]	.2218	.449 [11.40]
	DDUH-50P-FO	702 03 50 005	NOT INCLUDED	[66.93]	[61.11]	[54.02]			[12.29]					[15.37]		[55.32]	



9 SIZE 10 6 15 SIZE 10 14 25 SIZE 1 18 34 50 SIZE

CONTACT ARRANGEMENT - AS VIEWED FROM ENGAGING SIDE

ROHS COMPLIANT

UNITS	ENGLISH		PRO/E	Cinch		V. SKUZA 1700 FINLEY RD LOMBARD, IL. 60148					
DO NOT SCALE DRAWING		DRAWN BY V. SKUZA		DATE 06/17/05		TITLE D*U SERIES CRIMP & POKE CONNECTOR PLUG ASS'Y(.120"HOLES)					
		DESIGN ENGINEER A. BALI		06/17/05		MATERIAL		CONTROL SPEC NUMBER			
		DESIGN ENGINEERING MGR. A. SHAH		07/09/05		MATERIAL SPEC NUMBER		FINISH		PROJECT NUMBER C14740	
		MFG. ENGINEERING J. OCEGUERA		07/07/05		CAD FILE NUMBER DXUHXXP		DRAWING NUMBER D*UH-XXP			
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.		QUALITY ASSURANCE		CAGE IDENT NO. / SIZE 71785 / B		SCALE 1:1		SHEET 1 OF 1			
		A. VAZQUEZ		07/06/05							