

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-O 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.

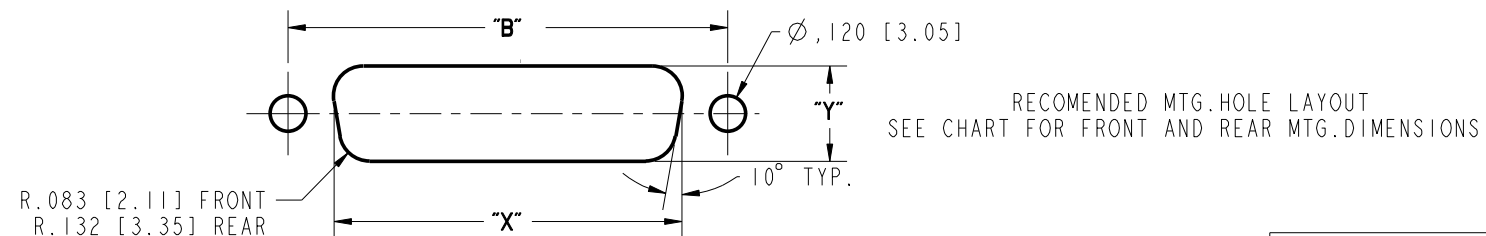
TERMINATION-TOOLS:

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	
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Mouser Electronics

Authorized Distributor

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