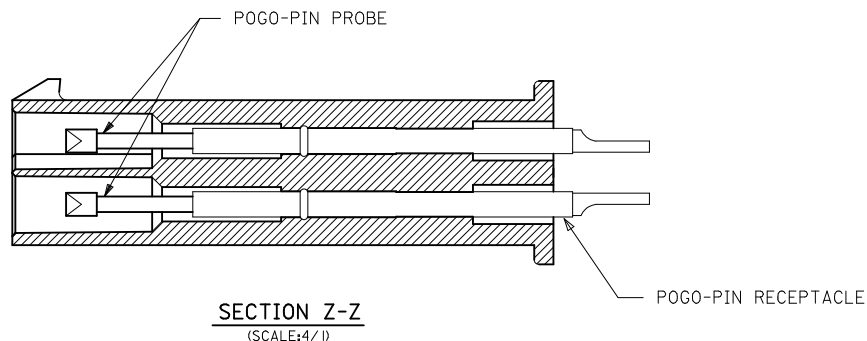
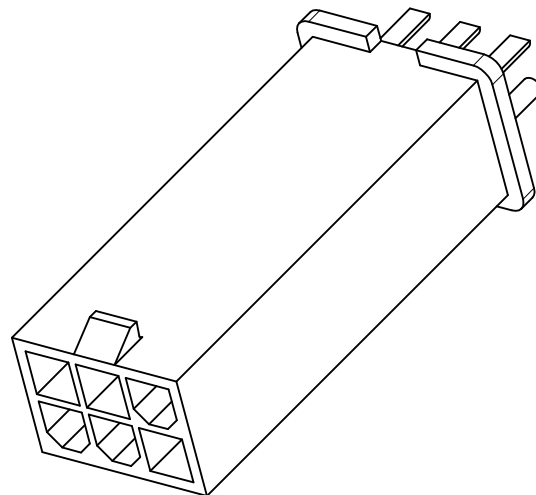
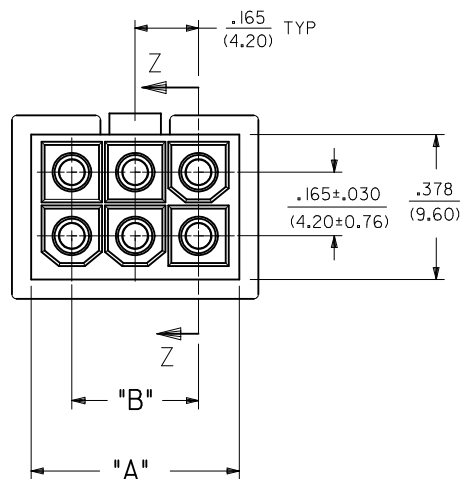
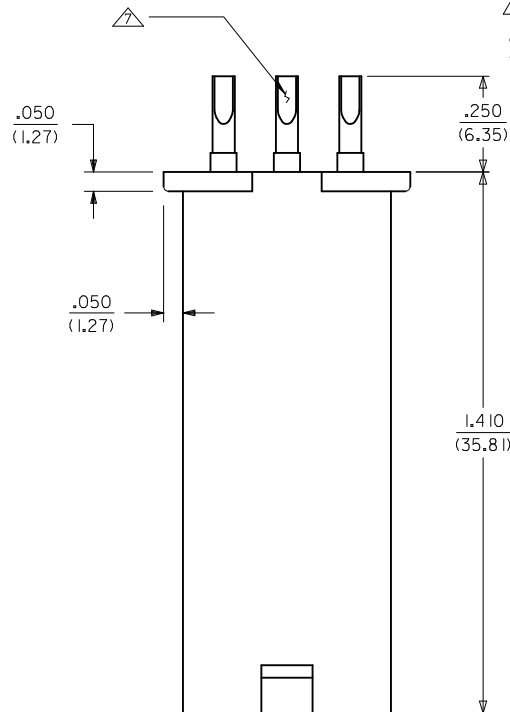


NOTES:

1. MATERIAL:
HOUSING 4/6 NYLON 30% GLASS FILLED, COLOR BLOCK
POGO-PIN PROBE:HEAT TREATED BERYLLIUM COPPER.
POGO-PIN RECEPTACLE: WORK-HARDENED NICKEL SILVER.
2. FINISH:
POGO-PIN PROBE:GOLD PLATED OVER HARD NICKEL.
POGO-PIN RECEPTACLE:GOLD PLATED OVER HARD NICKEL.
3. PRODUCT SPECIFICATION: PS-44281-001.
4. PACKAGING INFORMATION: PK-44281-001.
5. THIS PART MATES WITH RECEPTACLE 5557, 42474, 44516, AND BMI HEADER, 42385.
6. PRODUCT IS INTENDED FOR LOW LEVEL CONTINUITY TESTING, 2.5 AMPS MAX.
7. SOLDER CUP WILL ACCEPT 22-26 GAUGE WIRE.
8. THE 10 CIRCUIT TEST PLUG CAN BE USED FOR TESTING A 5 CIRCUIT SINGLE ROW CONNECTOR.
9. THE 4 CIRCUIT TEST PLUG CAN BE USED FOR TESTING A 2 CIRCUIT DUAL ROW CONNECTOR.
9. CONNECTORS ARE NOT TO BE MATED AND UNMATED WHILE CIRCUITS ARE LIVE.
10. MAXIMUM MATING CYCLES OF TEST PLUG IS 10,000 CYCLES.



MATERIAL NUMBER	CIRCUIT NUMBER	DIM. "A"	DIM. "B"
44281-0001	4 $\triangle$ 8	.378/(9.60)	.165/(4.20)
44281-0002	6	.543/(13.80)	.331/(8.40)
44281-0003	8	.709/(18.00)	.496/(12.60)
44281-0004	10 $\triangle$ 8	.874/(22.20)	.661/(16.80)
44281-0005	12	1.039/(26.40)	.827/(21.00)
44281-0006	14	1.205/(30.60)	.992/(25.20)
44281-0007	16	1.370/(34.80)	1.157/(29.40)
44281-0008	18	1.535/(39.00)	1.323/(33.60)
44281-0009	20	1.701/(43.20)	1.488/(37.80)
44281-0010	22	1.866/(47.40)	1.654/(42.00)
44281-0011	24	2.031/(51.60)	1.819/(46.20)
44281-0012	36	3.023/(76.80)	2.811/(71.40)
44281-0013	40	3.353/(85.20)	3.142/(79.80)

ADD NOTES 7.8 AND 9 EC NO: UCP2011-2685 DRWN: JAGUILAR 2011/03/04 CHKD: JRELL 2011/03/04 APPR:FSM TH 2011/03/25	REV B2	DESCRIPTION QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm INCH		DRAWN BY DATE		TITLE			
			4 PLACES	± --- ± ---	A. GUZIK 98/11/02		MINI-FIT 4-24 36 AND 40 CIRCUIT TEST PLUG ASSEMBLY MOLEX INCORPORATED			
			3 PLACES	± --- ± .010	CHECKED BY DATE					
			2 PLACES	± 0.25 ± .014	EDGLEY 98/11/03					
			1 PLACE	± 0.35 ± ---	APPROVED BY DATE		DOCUMENT NO. SHEET NO. SD-44281-001 1 OF 1			
ANGULAR ±1/2°		EDGLEY 98/11/03								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					MATERIAL NO. SEE CHART		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			