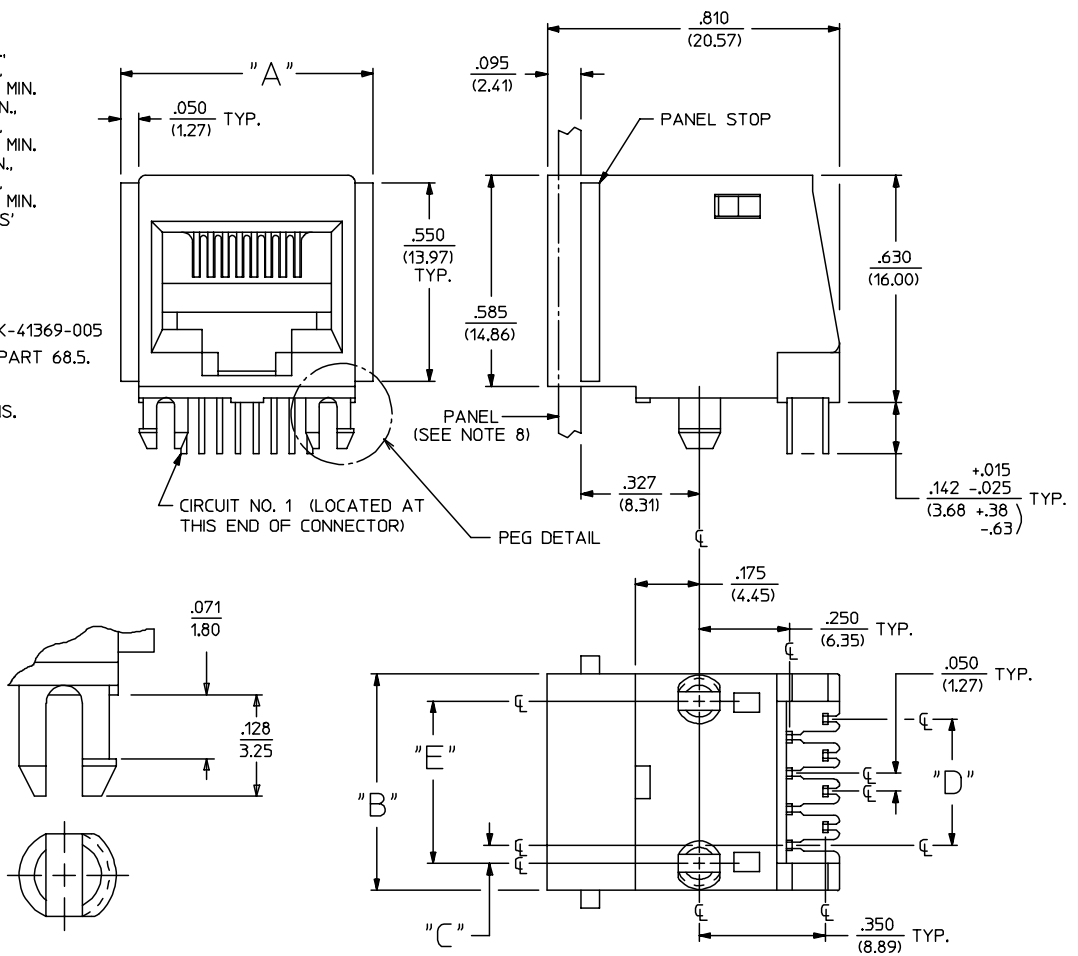


NOTES:

- 1) MATERIALS:
HOUSING: GLASS FILLED POLYESTER, UL94 V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
- 2) FINISH:
TERMINALS:
(A) SELECT GOLD IN CONTACT AREA: 50 MICROINCHES (1.27 MICROMETERS) MIN.,
*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES (2.54 MICROMETERS) MIN.,
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES (1.27 MICROMETERS) MIN.
(B) SELECT GOLD IN CONTACT AREA: 30 MICROINCHES (0.76 MICROMETERS) MIN.,
*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES (2.54 MICROMETERS) MIN.,
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES (1.27 MICROMETERS) MIN.
(C) SELECT GOLD IN CONTACT AREA: 15 MICROINCHES (0.38 MICROMETERS) MIN.,
*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES (2.54 MICROMETERS) MIN.,
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES (1.27 MICROMETERS) MIN.
*THE PRIMARY SHIPPING CARTON WILL BE LABELED 'COMPLIANT TO RoHS'
DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC.'
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD
IN THE PC TAIL AREA.
- 3) ALL JACKS MUST MEET THE REQUIREMENTS OF MOLEX SPECIFICATION #PS-41314.
- 4) PACKAGING OPTIONS: THERMOFORMED TRAYS PER PK-41369-004 OR TUBES PER PK-41369-005
- 5) JACKS CONFORM TO AND ACCEPT PLUGS WHICH CONFORM TO FCC REGULATIONS, PART 68.5.
- 6) JACKS ARE TO BE USED WITH .062(1.57) THICK PRINTED CIRCUIT BOARDS.
- 7) SEE SHEET 3 FOR RECOMMENDED PANEL CUT-OUT AND BOARD LAYOUT DIMENSIONS.
- 8) PANEL TO BE LOCATED AGAINST MODULAR JACK FLANGE AS INDICATED.
- 9) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.



PEG DETAIL
SCALE: 8:1

SIZE 8 MODULAR JACK HOUSING LOADED WITH 8 TERMINALS IS SHOWN ABOVE

REMOVE FILM/AMMO PACK EC NO: UCP2006-2453 DRAWN: PRD 2006/06/14 CHKD: LSCMDT 2006/06/27 APPR: FSMITH 2006/06/29	QUALITY SYMBOLS - 0 - 0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SCALE 4:1 DESIGN UNITS INCH DIMENSION STYLE IN/MM DRAWN BY DATE GLT 1990/05/09 CHECKED BY DATE BAP 1990/05/09 APPROVED BY DATE RAS 1990/05/09	THIRD ANGLE PROJECTION REVISE ON CAD ONLY RIGHT ANGLE FLUSH MOUNT MODULAR JACK ASSEMBLY MOLEX INCORPORATED SEE SHEET 2 SDA-41369-***** THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SHEET NO. 1 OF 3

HOUSING SIZE	CIRCUIT SIZE	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"	DIM. "E"
8	2	.700 (17.78)	.600 (15.24)	.200 (5.08)	.050 (1.27)	.450 (11.43)
8	4	.700 (17.78)	.600 (15.24)	.150 (3.81)	.150 (3.81)	.450 (11.43)
8	6	.700 (17.78)	.600 (15.24)	.100 (2.54)	.250 (6.35)	.450 (11.43)
8	8	.700 (17.78)	.600 (15.24)	.050 (1.27)	.350 (8.89)	.450 (11.43)
6	2	.620 (15.75)	.520 (13.21)	.175 (4.45)	.050 (1.27)	.400 (10.16)
6	4	.620 (15.75)	.520 (13.21)	.125 (3.18)	.150 (3.81)	.400 (10.16)
6	6	.620 (15.75)	.520 (13.21)	.075 (1.91)	.250 (6.35)	.400 (10.16)
4	2	.540 (13.72)	.440 (11.18)	.125 (3.18)	.050 (1.27)	.300 (7.62)
4	4	.540 (13.72)	.440 (11.18)	.075 (1.91)	.150 (3.81)	.300 (7.62)

	13	12	11	10	9	8	7	6	5	4	3	2	41369	
	ENGINEERING PART NUMBER	E.D.P. NUMBER	HOUSING SIZE	CIRCUIT SIZE	PLATING OPTION	PACKAGING OPTION								
J	A-41369-44ABAA	015-43-7544	4	4	(A)	TRAY PACK								J
	A-41369-44CBAA	015-43-7541	4	4	(C)	TRAY PACK								
	A-41369-42ABAA	015-43-7540	4	2	(A)	TRAY PACK								
	A-41369-66ABAA	015-43-7566	6	6	(A)	TRAY PACK								
	A-41369-66BBAA	015-43-7567	6	6	(B)	TRAY PACK								
	A-41369-64ABAA	015-43-7564	6	4	(A)	TRAY PACK								
	A-41369-64BBAA	015-43-7565	6	4	(B)	TRAY PACK								
I	A-41369-62ABAA	015-43-7563	6	2	(A)	TRAY PACK								I
	A-41369-88ABAA	015-43-7588	8	8	(A)	TRAY PACK								
	A-41369-86ABAA	015-43-7586	8	6	(A)	TRAY PACK								
	A-41369-84ABAA	015-43-7584	8	4	(A)	TRAY PACK								
	A-41369-82ABAA	015-43-7580	8	2	(A)	TRAY PACK								
	A-41369-44ACAA	015-43-7546	4	4	(A)	TUBES								
	A-41369-64ACAA	015-43-7570	6	4	(A)	TUBES								
H	A-41369-62ACAA	015-43-7571	6	2	(A)	TUBES								H
G														G
F														F
E														E
D														D
C														C
B														B
A														A

