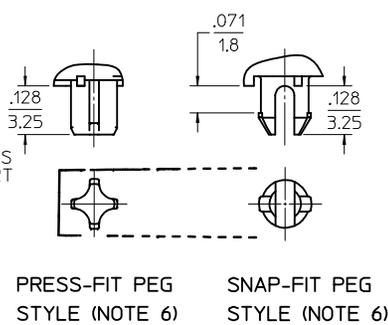


ISOMETRIC VIEW (NOT TO SCALE)



PRESS-FIT PEG STYLE (NOTE 6) SNAP-FIT PEG STYLE (NOTE 6)

- NOTES:
- MATERIAL: HOUSING: POLYESTER(PBT), GLASS FILLED, UL94V-0, COLOR: BLACK  
LIGHT PIPES: POLYCARBONATE, UL-94HB, COLOR: CLEAR  
TERMINALS: PHOSPHOR BRONZE  
SHIELD: BRASS
  - FINISH: TERMINALS: SELECT GOLD IN CONTACT AREA: 50 MICRONS / 1.27 MICROMETERS MIN., SELECT TIN IN PC TAIL AREA: 100 MICRONS / 2.54 MICROMETERS MIN., WITH OVERALL NICKEL UNDERPLATE: 50 MICRONS / 1.27 MICROMETERS MIN. SHIELD: 100 MICRONS / 2.54 MICROMETERS NICKEL OVER 50 MICRONS / 1.27 MICROMETERS COPPER UNDERPLATE PCB GROUND TABS DIPPED IN TIN
  - PRODUCT SPECIFICATION: PS-44050-003.
  - PACKAGING SPECIFICATION: CONNECTOR PACKAGED IN THERMOFORMED TRAYS PER PK-44170-003.
  - APPLICATION SPECIFICATION: AS-43860-001
  - CONNECTORS AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS.
  - CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
  - PCB LAYOUT AND PANEL CUT-OUT SHOWN ON SHEET (2) OF (2).
  - AVAILABLE WITH THE (8) PANEL GROUND TABS REMOVED ON EACH SIDE FOR SIDE TO SIDE STACKABILITY.
  - TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.
  - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF THE SURFACE INDICATED WHICH IS A CLASS C SURFACE.

ASSEMBLY MATERIAL NUMBER	NUMBER OF PORTS	PEG STYLE	DIM -A-	DIM -B-	SIDE PANEL GROUND TABS	INNER/REAR GROUND TABS
44170-0001	8 (2 X 4)	SNAP-FIT	2.330/59.18	2.100/53.34	YES	YES
44170-2001	8 (2 X 4)	SNAP-FIT	2.330/59.18	2.100/53.34	NO	YES
44170-3001	8 (2 X 4)	SNAP-FIT	2.330/59.18	2.100/53.34	YES	NO
44170-4001	8 (2 X 4)	SNAP-FIT	2.330/59.18	2.100/53.34	NO	NO
44170-0004	8 (2 X 4)	PRESS-FIT	2.330/59.18	2.100/53.34	YES	YES
44170-2004	8 (2 X 4)	PRESS-FIT	2.330/59.18	2.100/53.34	NO	YES
44170-3004	8 (2 X 4)	PRESS-FIT	2.330/59.18	2.100/53.34	YES	NO
44170-4004	8 (2 X 4)	PRESS-FIT	2.330/59.18	2.100/53.34	NO	NO
44170-0002	12 (2 X 6)	SNAP-FIT	3.430/87.12	3.200/81.28	YES	YES
44170-2002	12 (2 X 6)	SNAP-FIT	3.430/87.12	3.200/81.28	NO	YES
44170-3002	12 (2 X 6)	SNAP-FIT	3.430/87.12	3.200/81.28	YES	NO
44170-4002	12 (2 X 6)	SNAP-FIT	3.430/87.12	3.200/81.28	NO	NO
44170-0005	12 (2 X 6)	PRESS-FIT	3.430/87.12	3.200/81.28	YES	YES
44170-2005	12 (2 X 6)	PRESS-FIT	3.430/87.12	3.200/81.28	NO	YES
44170-3005	12 (2 X 6)	PRESS-FIT	3.430/87.12	3.200/81.28	YES	NO
44170-4005	12 (2 X 6)	PRESS-FIT	3.430/87.12	3.200/81.28	NO	NO

<b>OBsolete 16 PORT</b> EC NO: UCP2014-5436 DRWINHUYEN 2014/06/27 CHKD:JBELL 2014/06/27 APPR:FSMITH 2014/07/17	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- INCH 3 PLACES ± --- ± .010 INCH 2 PLACES ± 0.25 ± --- INCH 1 PLACE ± --- ± --- INCH 0 PLACE ± ± INCH	DRAWN BY MARGULIS DATE 98/11/16 CHECKED BY ROBERTS DATE 98/11/16 APPROVED BY ROBERTS DATE 98/11/16	STACKED MODULAR JACK WITH LIGHT PIPES CAT 5				
		ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART SIZE C				DOCUMENT NO. SD-44170-001	SHEET NO. 1 OF 2
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



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