



PANEL CUT OUT  
 PANEL THK: .125 MAX. W/GASKET  
 .187 MAX. W/OUT GASKET  
 .062 MIN.

- NOTES:
- 1) MATERIAL: SEE TABLE
  - 2) FINISHES: SEE TABLE
  - 3) LABEL IS MARKED WITH P/N, BAR CODE, DESCRIPTION
  - 4) MATES WITH: RJ45 CORDSET
  - 5) ELECTRICAL DATA:  
 FIELD WIRING TO PCB: 8 THRU HOLES, PLUS SHIELD  
 MAX. VOLTAGE: 125V DC  
 MAX. CURRENT: 1.5A  
 PROTECTION IP67  
 TEMPERATURE RANGE: -20°C TO 80°C  
 CSA & UL
  - 6) PACKAGING:  
 ASSEMBLIES ARE BAGGED SEPARATELY  
 IN POLY BAGS WITH BAR CODE LABEL ATTACHED  
 TO OUTSIDE OF BAG.
  - 7) ASSEMBLY IS RoHS COMPLIANT.

ITEM 4 & 5 REMOVED FOR CLARITY

1	WHT/BLU
2	BLU/WHT
3	WHT/ORG
4	
5	
6	ORG/WHT
7	
8	
GND	DRAIN WIRE

WIRING DIAGRAM

SALES DRAWING

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
5	1	HEX NUT	LNP	BLACK
4	1	BULKHEAD GASKET	NITRILE	BLACK
3	1	O RING	VITON	BROWN
2	1	HOUSING	ABS	BLACK
1	1	RJ45 W/PCB SUB ASSY.	---	---

CREATE DWG EC NO. WVA2009-0686 DRAWN BY: DRWBRUPERT 2009/04/17 CHECKED BY: CHKBRUPERT APPR: JRMURPHY 2009/04/20	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
	▽=0	4 PLACES ±--- ±---	DRAWN BY: BRUPERT DATE: 04/16/09	TITLE: PC BOARD TO CABLE RECP.			
	▽=0	3 PLACES ±--- ±---	CHECKED BY: BWOODMAN DATE: 04/16/09				
		2 PLACES ±--- ±---	APPROVED BY: JRMURPHY DATE: 04/16/09	MATERIAL NO. 1300550016	DOCUMENT NO. SD-130055-016	SHEET NO. 1 OF 1	
		1 PLACE ±--- ±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							