



RJ45 FACE VIEW
REF. TIA/EIA 568B

PANEL NUT & GASKET
NOT SHOWN

RJ45 BACK VIEW

REF. PCB LAYOUT
(COMPONENT SIDE)

- NOTES:
1. MATERIAL: SEE BOM TABLE
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 3. ELECTRICAL SPECS: 125V, 1.5A
 4. DIMS SHOWN ARE FOR REFERENCE UNLESS NOTED OR TOLERANCED OTHERWISE

ITEM	DESCRIPTION	MATERIAL	FINISH
4	PANEL NUT	NYLON	BLACK
3	PANEL GASKET	NEOPRENE	BLACK
2	RJ45 JACK, PCB MOUNTING	LCP & Cu ALLOY	BLACK/GOLD PLATED
1	RECEPTACLE HOUSING	PBT	BLACK

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REDRAWN TO NX, SUPERSEDES SD-84702-008, ITEM 2 WAS POLYESTER	
$F_A = 0$	INCH/MM	SCALE	2:1		
$F_E = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)				
$F_P = 0$		MM	INCH		
DIVISIONAL SYMBOLS	4 PLACES	±	±	EC NO: 672198	
	3 PLACES	±	±	DRWN: RSTONE 2021/03/22	
	2 PLACES	±	±	CHK'D: MZIELINSKI 2021/08/02	
	1 PLACE	±	±	APPR: BWOODMAN 2021/08/09	
	0 PLACES	±	±	INITIAL REVISION:	
	ANGULAR TOL	±	°	DRWN:	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES
				C-SIZE	84702
DOCUMENT STATUS		P1	RELEASE DATE	2021/08/09	13:47:03
DOCUMENT NUMBER		847020005		DOC TYPE	PSD
DOC PART		000		REVISION	A
MATERIAL NUMBER		847020005		CUSTOMER	GENERAL MARKET
SHEET NUMBER		1 OF 1			

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RJ45 RECEPTACLE, PCB MOUNT
INDUSTRIAL ETHERNET

PRODUCT CUSTOMER DRAWING