



ISO VIEW
SCALE 1:1

NOTES:

1. MATERIALS :

- JACK HOUSING : ZINC ALLOY
- JACK CONTACT : COPPER ALLOY
- IDC HOUSING : POLYCARBONATE (PC), UL94V-0
- IDC CONTACT : COPPER ALLOY
- SHUTTER : POLYBUTYLENE TEREPHTHALATE (PBT).

2. FINISHES :

- JACK HOUSING : BRIGHT NICKEL OVER COPPER UNDERPLATE.
- JACK CONTACT : SELECTIVE GOLD (Au) IN CONTACT AREA; THICKNESS = 50 MICROINCH MINIMUM; NICKEL (Ni) UNDERPLATE OVERALL; THICKNESS = 50 MICROINCH MINIMUM.
- IDC CONTACT : NICKEL (Ni), UNDERPLATE, THICKNESS = 50 MICROINCH MINIMUM; TIN (Sn), THICKNESS = 100 MICROINCH MINIMUM.

3. PACKAGING :

JACK, STUFFER CAP, REAR HOUSING ARE SHOWN IN ASSEMBLED CONDITION, WHERE AS THEY ARE PACKED INDIVIDUALLY IN A POLY BAG WITH LABEL AND SUPPLIED IN CARTON BOX.

4. PRODUCT PACKAGING LABEL CONTAINS QR CODE FOR INSTALLATION

INSTRUCTIONS AND WHERE QR CODE IS NOT AVAILABLE HARD COPY WILL BE SUPPLIED.

PART NUMBER CHART

MPN NO	SAP NUMBER	DESCRIPTION
KSJ-00062-01	183010109	JACK C6A FTP 568A/B SHTR-ALMOND
KSJ-00062-02	183010003	JACK C6A FTP 568A/B SHTR-WHITE
KSJ-00062-04	183010002	JACK C6A FTP 568A/B SHTR-BLACK
KSJ-00062-BL	183010110	JACK C6A FTP 568A/B SHTR-BLUE
KSJ-00062-08	183010111	JACK C6A FTP 568A/B SHTR-GRAY
KSJ-00062-GR	183010112	JACK C6A FTP 568A/B SHTR-GREEN
KSJ-00062-05	183010113	JACK C6A FTP 568A/B SHTR-IVORY
KSJ-00062-RG	183010114	JACK C6A FTP 568A/B SHTR-ORANGE
KSJ-00062-PP	183010115	JACK C6A FTP 568A/B SHTR-PURPLE
KSJ-00062-RD	183010116	JACK C6A FTP 568A/B SHTR-RED
KSJ-00062-YL	183010117	JACK C6A FTP 568A/B SHTR-YELLOW
KSJ-00062-04-I	183010072	JACK C6A FTP 568A/B SHTR-BLACK-IN
KSJ-00062-02-I	183010071	JACK C6A FTP 568A/B SHTR-WHITE-IN

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:					
	$\nabla/A = 0$ $\nabla/E = 0$ $\nabla/E = 0$	DIMENSION UNITS mm						
DIVISIONAL SYMBOLS	4 PLACES ±	EC NO: 656000	2021/02/25	POWERCAT 6A SHIELDED JACK 8W 568A/B				
	3 PLACES ±	DRWN: PBANDI	2021/06/01					
	2 PLACES ±	CHK'D: RCG	2021/06/01	PRODUCT CUSTOMER DRAWING				
	1 PLACE ± 0.51	APPR: RCG	2021/06/01					
0 PLACES ±	INITIAL REVISION:	2008/06/20	2008/06/20	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER	
			A3-SIZE	18301	SEE CHART	GENERAL MARKET	1 OF 1	