



- NOTES:
- MATERIAL:
 - HOUSINGS: LCP UL94 V-0, COLOR: BLACK
 - TERMINALS: COPPER ALLOY
 - PLATING: 1.27 MICROMETER (50 MICROINCH) NICKEL OVERALL WITH 2.54 MICROMETER (100 MICROINCH) SELECTIVE TIN ON TAILS AND 0.762 MICROMETER (30 MICROINCH) SELECTIVE GOLD ON CONTACT AREA
 - PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC: 464361001-PK
 - PLATED THRU HOLE SIZE, REFER TO PS-46436-100 FOR DETAILS
 - PRODUCT SPEC: PS-46436-100
 - PRODUCT TO MEET RoHS REQUIREMENTS
 - ASSEMBLY MATES WITH PLUG ASSEMBLY P/N 46437-3102
 - TAIL DESIGN: SOLDER TAIL
 - POWER AND SIGNAL CONTACTS ARE LUBRICATED
 - MOLEX LOGO TO BE LOCATED APPROXIMATELY AS SHOWN.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REMASTERED IN ECTR			
DIMENSION UNITS	SCALE	EC NO: 646711			
mm	4:1	DRWN: KSUTAR 2020/09/16		R/A RECEP ASSY - TEN60 POWER FAMILY	
GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: GJEEVANSURES 2020/10/08		PRODUCT CUSTOMER DRAWING	
ANGULAR TOL ± 0.5°		APPR: HTHYAGARAJ 2020/10/09		DOCUMENT NUMBER	
4 PLACES ±	INITIAL REVISION:		DOC TYPE		DOC PART
3 PLACES ±	DRWN: TMPATIL 2010/11/23		PSD		001
2 PLACES ± 0.13	APPR: HTHYAGARAJ 2020/10/09		REVISION		A
1 PLACE ± 0.25	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NUMBER		CUSTOMER
0 PLACES ±	THIRD ANGLE PROJECTION	DRAWING	SERIES	SHEET NUMBER	
		D-SIZE	46436	46436-3102	GENERAL MARKET
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RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE