



MATERIAL NUMBER	TERMINAL PLATING
194280014	TIN
194280030	SELECT GOLD/TIN

NOTES:

- MATERIALS:**
HOUSING: POLYESTER (PBT), GLASS FILLED, UL94 V-0,
COLOR: BLACK
TERMINALS: COPPER ALLOY
- FINISHES:** 1. TIN ONLY: 100µN TIN OVER 50µN NICKEL
2. TIN/GOLD: 30µN SELECT GOLD (CONTACT MATING AREA),
100µN SELECT TIN (PCB TAIL AREA) OVER 50µN NICKEL OVERALL.
- PRODUCT SPECIFICATION:** PS-19428-001.
- PACKAGING SPECIFICATION:** PK-19428-002.
- MATES WITH:** 19418 SERIES RECEPTACLE ASSEMBLIES.

PRODUCTION RELEASE EC NO: ETC2005-0213 DRWN: JPAWL CK 2005/06/10 CHKD: JPAWL CK 2005/06/14 APPR: RDEROSS 2005/06/14	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>3 PLACES</td> <td>± .008</td> <td>± .0015</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.38</td> <td>± .015</td> </tr> <tr> <td>1 PLACE</td> <td>± .015</td> <td>± .005</td> </tr> <tr> <td colspan="3">ANGULAR ± 1°</td> </tr> </table>		mm	INCH	4 PLACES	± .005	± .0005	3 PLACES	± .008	± .0015	2 PLACES	± 0.38	± .015	1 PLACE	± .015	± .005	ANGULAR ± 1°			DIMENSION STYLE IN/MM DRAWN BY: BRUPERT DATE: 04/06/16 CHECKED BY: JPAWL CK DATE: 04/06/16 APPROVED BY: RDEROSS DATE: 04/06/16	SCALE: 2:1 DESIGN UNITS: INCH THIRD ANGLE PROJECTION	TITLE: 10-WAY STRAIGHT HEADER ASSEMBLY, SHORT VERSION
		mm	INCH																				
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		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.: SEE CHART DOCUMENT NO.: SD-19428-006 SHEET NO.: 1 OF 1	MOLEX INCORPORATED																			
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					