



MATERIAL NUMBER	TERMINAL PLATING
194280012	TIN
194280028	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.

<b>PRODUCTION RELEASE</b> EC NO: ETC2005-0213 DRWN: JPAWLICK 2005/06/10 CHKD: JPAWLICK 2005/06/14 APPR: RDEROSS 2005/06/14	QUALITY SYMBOLS
	= 0 = 0
	DESCRIPTION
	REV: A

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± ---	± .015
2 PLACES ± 0.38	± ---
1 PLACE ± ---	± ---
ANGULAR ± 1 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
BRUPERT	04/06/16
CHECKED BY	DATE
JPAWLICK	04/06/16
APPROVED BY	DATE
RDEROSS	04/06/16
MATERIAL NO.	DOCUMENT NO.
SEE CHART	SD-19428-004
SIZE	
C	

SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
<b>6-WAY STRAIGHT HEADER ASSEMBLY, SHORT VERSION</b>		
<b>MOLEX INCORPORATED</b>		
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