

ADD PK-2759-002	EC NO: UCP2014-0751	DRAWING (PER 2013/07/18)	CH-CHANDERSON 2013/07/18	APPROVAL (TH 2013/07/18)	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
						mm	INCH	DRAWN BY JJS	DATE 07/29/2014	TITLE CRIMP TERMINAL 22-30 GA WIRE		
						4 PLACES ± .005 ± .010		CHECKED BY KSS	DATE 07/29/2014			
						3 PLACES ± .025 ± .014		APPROVED BY YM	DATE 07/29/2014			
						2 PLACES ± .036 ± .014						
						1 PLACE ± .036 ± .014						
						0 PLACE ± .036 ± .014						
						ANGULAR ± 1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-2759-001		1 OF 1
								SIZE D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

NOTES:

1. MATERIAL: (0.203+0.010)/.0080+0.0004 THICK BRASS
2. FINISH: P909 - OVERALL HOT TIN DIP: (0.00254)/.000100 MIN.
3. PRODUCT SPEC: PS-10-07
4. PACKAGING SPECIFICATION: LOOSE FORM TERMINALS: PER PK-2759-001
CHAIN FORM TERMINALS: PER PK-2759-002
5. CRIMP IS FOR 22-30 GA WIRE WITH (.571)/.062 DIA INSULATION MAX.
6. INSERTION FORCE OF TERMINAL (2.54)/.062 CENTERLINE CONNECTOR IS 2.5 LBS. MAX
7. TERMINAL RETENTION IN HOUSING IS 26.7N / 6 LBS MIN. WHEN PULLED AT THE RATE OF 25.4MM / 1 INCH PER MINUTE.
8. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.