



- NOTES:
- MATERIAL: HIGH PERFORMANCE COPPER ALLOY
 - FINISH:
 - 222 - OVERALL TIN: 100 MI MIN OVER NICKEL
 - 228 - SELECT GOLD: 30 MI MIN
 - SELECT TIN: 100 MI MIN
 - OVER NICKEL
 - PRODUCT SPECIFICATION: PS-46064-001
 - PACKAGING: REEL PACK PER: PK-46055-002
LOOSE PACK PER: PK-5556-003
 - TERMINAL TO BE USED WITH ASSY NUMBER: 46064
 - WIRE SPECIFICATION: SEE CHART.
 - WHEN USING OVERALL TIN PLATED TERMINALS: FOR APPLICATIONS INVOLVING VIBRATION AND/OR THERMAL CYCLING, MOLEX STRONGLY RECOMMENDS THE USE OF NYE LUBRICANT, NYE 760G, ON THE MATING END OF THE TERMINAL. LUBRICANT SHOULD BE APPLIED PRIOR TO INSERTION INTO THE HOUSING.

LOOSE PACKAGED MATERIAL NUMBER	REEL PACKAGED MATERIAL NUMBER	FINISH	WIRE SPEC	INSULATION DIA	INSULATION (CRIMPED)		CONDUCTOR (CRIMPED)					
					HEIGHT		WIDTH		HEIGHT		WIDTH	
					MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
46055-0007	46055-0005	222 - TIN	UL1015 18/20 AWG	2.52 / 2.81	N/A	3.20	2.70	2.90	1.05	1.15	1.50	1.70
46055-0008	46055-0006	228 - SELECT GOLD	UL1015 18/20 AWG	2.52 / 2.81	N/A	3.20	2.70	2.90	1.05	1.15	1.50	1.70

UPDATE NOTE 4 EC NO: UCP2011-1228 DRWN: J JAGUILAR 2010/10/29 CHKD: APPR: FSMITH 2010/11/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION														
	$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>\pm ---</td> <td>\pm ---</td> </tr> <tr> <td>3 PLACES</td> <td>\pm ---</td> <td>\pm ---</td> </tr> <tr> <td>2 PLACES</td> <td>\pm 0.25</td> <td>\pm ---</td> </tr> <tr> <td>1 PLACE</td> <td>\pm 0.38</td> <td>\pm ---</td> </tr> </table>		mm	INCH		4 PLACES	\pm ---	\pm ---	3 PLACES	\pm ---	\pm ---	2 PLACES	\pm 0.25	\pm ---	1 PLACE	\pm 0.38	\pm ---	MM ONLY	4:1
		mm	INCH																	
	4 PLACES	\pm ---	\pm ---																	
3 PLACES	\pm ---	\pm ---																		
2 PLACES	\pm 0.25	\pm ---																		
1 PLACE	\pm 0.38	\pm ---																		
	ANGULAR \pm 3°	DRAWN BY: KSAMIEC DATE: 2007/03/22	TITLE: SEALED MINIFIT H20 RECEPTACLE TERMINAL																	
D2	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY: DATE:	APPROVED BY: FSMITH DATE: 2010/11/09		MOLEX INCORPORATED MATERIAL NO. SEE CHART DOCUMENT NO. SD-46055-001 SHEET NO. 1 OF 1															