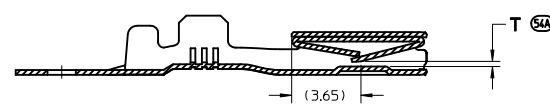
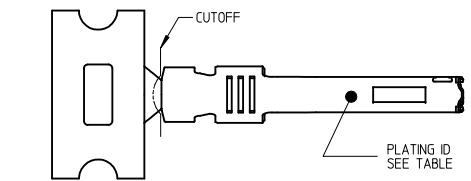
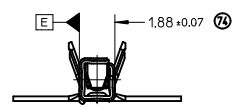
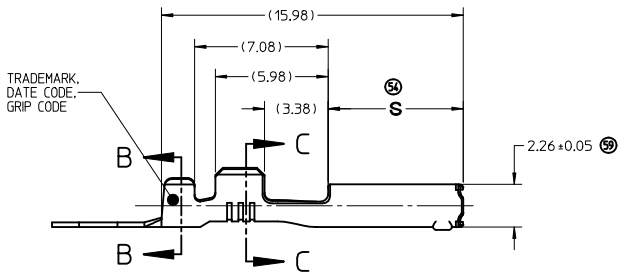
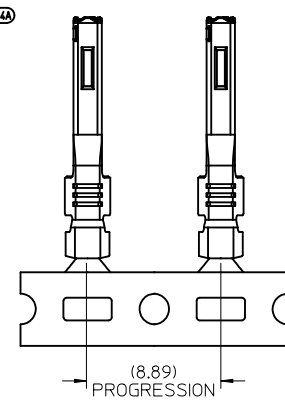


ISO VIEWS
SCALE 3:1



SECTION D-D



- NOTES: (UNLESS OTHERWISE SPECIFIED)
- MATERIALS: SEE TABLE
 - PACKAGING SPECIFICATION: PK-31300-516 AND PK-30907-759
 - CRIMPING PER APPLICATION SPECIFICATION AS-33468-001
 - CRIMPED LEAD MEETS THE FOLLOWING:
 - SAE/JC-21, MAY 2002
 - SAE/JC-2, REV. 3, APRIL 2001
 - SAE/JC-12, REV. 2
 - GMW #3191 AUGUST 22, 2000 (DRAFT) TEMPERATURE CLASS 3, APPLIES ONLY TO Au PARTS
 - GMW #3191 JANUARY, 2005 TEMPERATURE CLASS 3, APPLIES ONLY TO Ag PARTS
 - PLATING NOTES:
 - TIN PLATING (ENTIRE TERMINAL)
 - ELECTRO REFLOW 190 - 330 MICROMETERS TIN OVER 0.25 - 0.76 MICROMETERS NICKEL
 - GOLD PLATING
 - UNDERPLATE OVERALL 125-225 MICROMETERS DUCTILE SULPHAMATE NICKEL
 - ELECTRODEPOSITED GOLD 0.76 - 15 MICROMETERS IN CONTACT AREAS
 - ELECTRODEPOSITED TIN MATTE FINISH 2.5 - 4.0 MICROMETERS IN CRIMP AREA
 - SILVER PLATING
 - UNDERPLATE OVERALL 125-225 MICROMETERS DUCTILE SULPHAMATE NICKEL
 - ELECTRODEPOSITED PURE SILVER 99.5% PURITY SEMI-BRIGHT FINISH WITH NO BRIGHTENERS OR CHROMATES 1.9 - 3.3 MICROMETERS IN CONTACT AREAS
 - ANTI-TARNISH TREATMENT FOR SILVER PLATED AREA: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT
 - ELECTRODEPOSITED TIN MATTE FINISH 2.5 - 4.0 MICROMETERS IN CRIMP AREA

WIRE SIZE	GRIP CODE	PART NUMBER	REEL PAYOFF DIRECTION	DM A	DM B	DM S	DM T	DM AF	DM AG	BASE MATERIAL	PLATING ID
22 AWG	A	33468-0002	D	2.3	2.3	7.15 + 0.10	0.26 + 0.07	(2.1)	(2.1)	COPPER ALLOY	Sn Lead Free
		33468-0001	B	2.3	2.3	6.97 7.27	0.26 + 0.07	(2.1)	(2.1)	COPPER ALLOY	Au Lead Free
		33467-0004	D	2.3	2.3	6.97 7.27	0.26 + 0.07	(2.1)	(2.1)	COPPER ALLOY	Au Lead Free
		33467-0003	B	2.3	2.3	6.97 7.27	0.26 + 0.07	(2.1)	(2.1)	COPPER ALLOY	Ag Lead Free
18/20 AWG	B	34736-1001	D	3.0	2.9	7.15 + 0.10	0.26 + 0.07	(2.8)	(2.6)	COPPER ALLOY	Sn Lead Free
		33468-0004	D	3.0	2.9	6.97 7.27	0.26 + 0.07	(2.8)	(2.6)	COPPER ALLOY	Au Lead Free
		33467-0006	D	3.0	2.9	6.97 7.27	0.26 + 0.07	(2.8)	(2.6)	COPPER ALLOY	Au Lead Free
		33467-0005	B	3.0	2.9	6.97 7.27	0.26 + 0.07	(2.8)	(2.6)	COPPER ALLOY	Ag Lead Free
		34736-1002	D	3.0	2.9	6.97 7.27	0.26 + 0.07	(2.8)	(2.6)	COPPER ALLOY	Ag Lead Free
		34736-2002	B	3.0	2.9	6.97 7.27	0.26 + 0.07	(2.8)	(2.6)	COPPER ALLOY	Ag Lead Free

ENTER DESCRIPTION IEC NO: UAU2012-0459 DRINKWATERGUSON 2011/09/28 CHKD: APPR:BMOSER 2011/11/01 REV:	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	5:1	METRIC	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
	▽=0	3 PLACES ± --- ± ---	L. PULLIAM 2/3/2006	MX64 SAE RECEPTACLE TERMINAL		
	2 PLACES ± 0.10 ± ---	CHECKED BY DATE	DOCUMENT NO.			
	1 PLACE ± 0.3 ± ---	D. HEMNANI 2/3/2006	MOLEX INCORPORATED			
	ANGULAR ± 3 °	APPROVED BY DATE	SD-33468-001			
		B. MOSER 2/3/2006	SHEET NO.			
		MATERIAL NO.	1 OF 1			
		SEE TABLE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			