



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



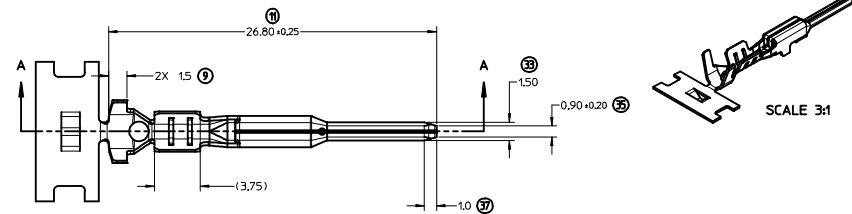
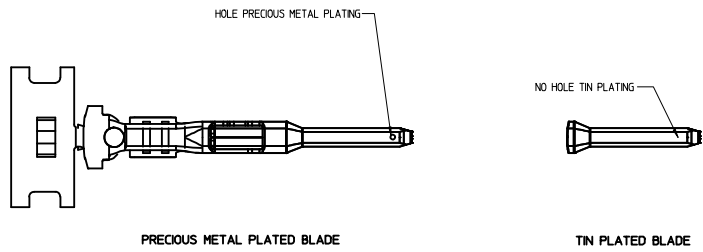
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NOTES: (UNLESS OTHERWISE SPECIFIED)

- MATING TERMINAL SHOWN ON SD-34083-002
- MATERIAL: ASTM B422, UNS C19025, HR04
THICKNESS: 0.30 mm ± 0.01
TEMPER: FULL, HARD (REF)
TENSILE: 496 MN MPA
- TIN PLATED TERMINAL FINISH
OVERALL UNDERPLATE ELECTRODEPOSITED NICKEL
OVERALL ELECTRODEPOSITED REFLOW TIN
- GOLD PLATED TERMINAL FINISH
OVERALL UNDERPLATE ELECTRODEPOSITED DUCTILE SULFAMATE NICKEL
CONTACT AREA - ELECTRODEPOSITED GOLD
GRP AREA - ELECTRODEPOSITED 100% TIN MATTE FINISH
- SILVER PLATED TERMINAL FINISH
OVERALL UNDERPLATE ELECTRODEPOSITED DUCTILE SULFAMATE NICKEL
CONTACT AREA - ELECTRODEPOSITED PURE SILVER (0.5% MAX IMPURITIES) SEM-BRIGHT FINISH
- SILVER ANTI-ARNISH + EVABRITE
GRP AREA - ELECTRODEPOSITED 100% TIN MATTE FINISH
- MEETS PERFORMANCE SPECIFICATION FOR CABLE TO TERMINAL ELECTRICAL CRIMPS PER SAE/JSCAR-21 (2/2004)
- MEETS PERFORMANCE STANDARD FOR AUTOMOTIVE ELECTRICAL CONNECTOR SYSTEMS FOR SAE/JSCAR-2, REV. 4 (TEMP CLASS 3) (5/2004)
- MEETS ELECTRICAL CONNECTION SYSTEM DESIGN SPECIFICATION (SDS) REV.15 (9/2007)
- MEETS FIELD CORRELATED LIFE TEST (FCLT) PER SAE/JSCAR-20 (6/2004)
- REFERENCE FORD CAVITY SPECIFICATION 978G-14421-ADA
- REFERENCE AS-34080-001 FOR CRIMP INFORMATION
- REFERENCE PK-31300-516 FOR REEL DIRECTION
- REFERENCE PS-34083-002 FOR PRODUCT SPECIFICATION

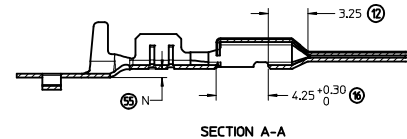
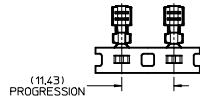
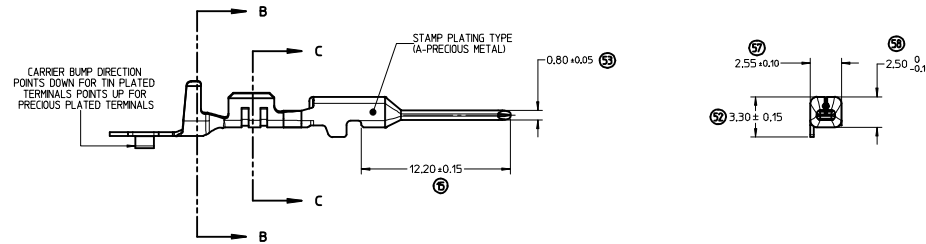
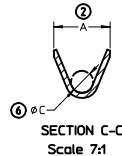
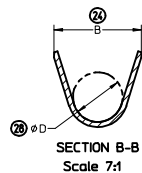


TABLE 1 - TERMINAL PART NUMBER AND DIMENSION REFERENCE

FAMILY	GENDER	SEALING	PLATING	PART NUMBER	PAYOFF DIRECTION	GRIP CODE	WIRE SIZES*	A ±0.3	B ±0.20	C ±0.3	D ±0.15	N ±0.10	SPECIAL CHARACTERISTICS	
MX150	BLADE	WIRE SEAL	Sn	34080-0003	RIGHT (B)	22	22AWG	2.5	4.85	0.9	2.90	0.55	HIGH PERFORMANCE Sn	
				34080-1003	LEFT (D)									
				34080-0002	RIGHT (B)	18	20/18AWG	3.3	5.00	1.3	2.90	0.70		
				34080-1002	LEFT (D)									
				34080-0001	RIGHT (B)	14	16/14AWG	3.6	5.00	1.7	2.90	0.90		
				34080-1001	LEFT (D)									
			Au	34080-0106	RIGHT (B)	22	22AWG	2.5	4.85	0.9	2.90	0.55	HIGH PERFORMANCE Au	
				34080-1106	LEFT (D)									
				34080-0104	RIGHT (B)	18	20/18AWG	3.3	5.00	1.3	2.90	0.70		
				34080-1104	LEFT (D)									
				34080-0102	RIGHT (B)	14	16/14AWG	3.6	5.00	1.7	2.90	0.90		
				34080-1102	LEFT (D)									
Ag	34080-0206	RIGHT (B)	22	22AWG	2.5	4.85	0.9	2.90	0.55	HIGH PERFORMANCE Ag				
	34080-1206	LEFT (D)												
	34080-0204	RIGHT (B)	18	20/18AWG	3.3	5.00	1.3	2.90	0.70					
	34080-1204	LEFT (D)												
	34080-0202	RIGHT (B)	14	16/14AWG	3.6	5.00	1.7	2.90	0.90					
	34080-1202	LEFT (D)												

*SEE AS-34080-001 FOR SPECIFIC WIRE TYPES

MINOR CORRECTIONS IEC NO: UAU2014-1374 DRAWN BY: JENI NGSONI 2014/03/08 CHKD: AHIR 2014/06/11 APPR: BOSER 2014/06/17	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± mm INCH ± ---		3 PLACES ± --- ± ---		DRAWN BY: K. FERGUSON DATE: 2008/06/09		TITLE: MX 150 BLADE CABLE SEAL	
		2 PLACES ± 0.10 ± ---		1 PLACE ± 0.3 ± ---		CHECKED BY: A. DHIR DATE: 2008/06/09		APPROVED BY: B. MOSER DATE: 2008/09/06	
		0 PLACE ± ±		ANGULAR ± 3 °		MATERIAL NO: SEE TABLE		DOCUMENT NO: SD-34080-001	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1 OF 1			