

## Excellent Integrated System Limited

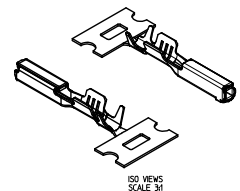
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

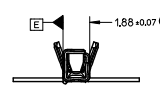
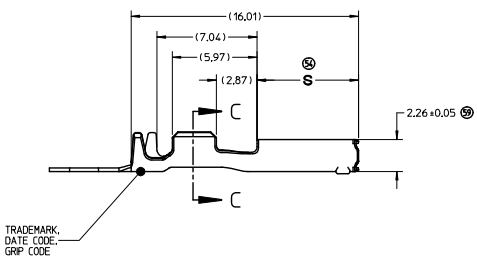
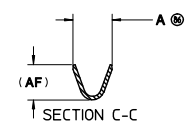
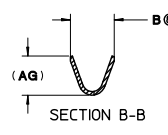
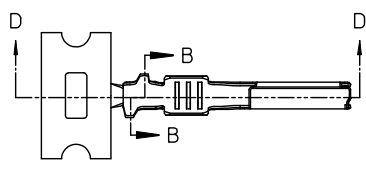
[Molex Connector Corporation](#)  
[0347360027](#)

For any questions, you can email us directly:

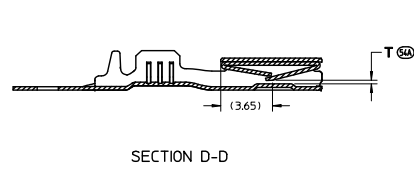
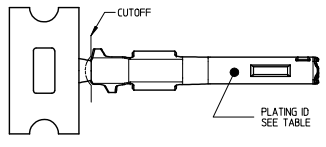
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



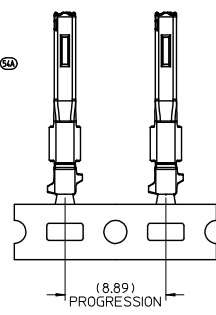
ISO VIEWS  
SCALE 3:1



TRADEMARK,  
DATE CODE,  
GRP CODE



SECTION D-D



- NOTES: UNLESS OTHERWISE SPECIFIED
1. MATERIALS: SEE TABLE
  2. PACKAGING SPECIFICATION PK-3100-516 AND PK-30907-759
  3. CRIMPING PER APPLICATION SPECIFICATION AS-33468-002
  4. CRIMPED LEAD MEETS THE FOLLOWING:
    - 4.1 SAE/USCAR-21 MAY 2002
    - 4.2 SAE/USCAR-21 REV. 3, APRIL 2001
    - 4.3 SAE/USCAR-12 REV. 2
    - 4.4 SPM #375 AUGUST 22, 2000 (DRAFT) TEMPERATURE CLASS 3, APPLIES ONLY TO Au PARTS
  5. PLATING NOTES:
    - 5.1 TIN PLATING (ENTIRE TERMINAL)
      - 5.1.1 ELECTRO REFLOW 190 - 330 MICROMETERS TIN OVER 0,25 - 0,76 MICROMETERS NICKEL
    - 5.2 GOLD PLATING
      - 5.2.1 UNDERPLATE OVERALL 125-225 MICROMETERS DUCTILE SULPHAMATE NICKEL
      - 5.2.2 ELECTRODEPOSITED GOLD 0,76 - 1,5 MICROMETERS IN CONTACT AREAS
      - 5.2.3 ELECTRODEPOSITED TIN MATTE FINISH 25 - 4,0 MICROMETERS IN CRIMP AREA
    - 5.3 SILVER PLATING
      - 5.3.1 UNDERPLATE OVERALL 125-225 MICROMETERS DUCTILE SULPHAMATE NICKEL
      - 5.3.2 ELECTRODEPOSITED PURE SILVER 99,5% PURITY SEMI-BRIGHT FINISH WITH NO DISCONTINUES OR CHROMATES 15 - 33 MICROMETERS IN CONTACT AREAS
      - 5.3.3 ANTI-TARNISH TREATMENT FOR SILVER PLATED AREA: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT
      - 5.3.4 ELECTRODEPOSITED TIN MATTE FINISH 25 - 4,0 MICROMETERS IN CRIMP AREA

WIRE SIZE	GRP CODE	PART NUMBER	REEL PAYOFF DIRECTION	DM A	DM B	DM C	DM T	DM AF	DM AG	BASE MATERIAL	PLATING ID
0,35 mm <sup>2</sup>	A	33468-0021	D	2,3	7,6	0,26	12,9	12,9	(2,5)	COPPER ALLOY	Sn Lead Free
		33468-0022	B	2,3	7,6	0,26	12,9	12,9	(2,5)	COPPER ALLOY	Ag Lead Free
		33467-0021	D	2,3	6,97	0,26	12,9	12,9	(2,5)	COPPER ALLOY	Sn Lead Free
		34736-0025	D	2,3	6,97	0,26	12,9	12,9	(2,5)	COPPER ALLOY	Ag Lead Free
		34736-0026	B	2,3	6,97	0,26	12,9	12,9	(2,5)	COPPER ALLOY	Sn Lead Free
		34736-0028	B	2,3	6,97	0,26	12,9	12,9	(2,5)	COPPER ALLOY	Ag Lead Free
0,5-0,75 mm <sup>2</sup>	B	33468-0023	D	2,7	3,1	7,6	0,26	12,9	(2,5)	COPPER ALLOY	Sn Lead Free
		33468-0024	B	2,7	3,1	7,6	0,26	12,9	(2,5)	COPPER ALLOY	Ag Lead Free
		33467-0023	D	2,7	3,1	6,97	0,26	12,9	(2,5)	COPPER ALLOY	Sn Lead Free
		33467-0024	B	2,7	3,1	6,97	0,26	12,9	(2,5)	COPPER ALLOY	Ag Lead Free
		34736-0027	D	2,7	3,1	6,97	0,26	12,9	(2,5)	COPPER ALLOY	Sn Lead Free
		34736-0028	B	2,7	3,1	6,97	0,26	12,9	(2,5)	COPPER ALLOY	Ag Lead Free

ENTER DESCRIPTION EC NO: 0AUG2012-0628 DRAWN: KFERGUSON 2011/12/07 CHKD: APPROB: BMOSE 2011/12/13 REV: B	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0,10 ± --- 1 PLACE ± 0,3 ± ---	mm INCH --- --- --- --- --- --- --- ---	DRAWN BY KFERGUSON	DATE 2011/10/04	TITLE MX64 ISO RECEPTACLE TERMINAL					
		ANGULAR ± 3 °		APPROVED BY BMOSE	DATE 2011/11/01	MOLEX INCORPORATED					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-33468-002		SHEET NO. 1 OF 1			