

Excellent Integrated System Limited

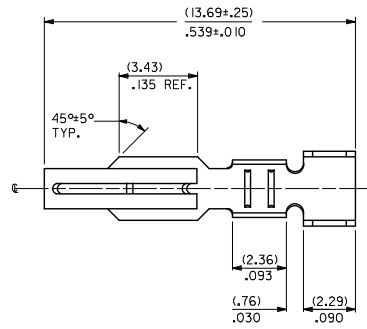
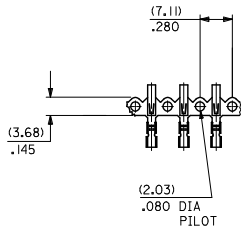
Stocking Distributor

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

[Molex Connector Corporation](#)
[0008520127](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



2878- * - * - *

MATERIAL CODE (.27)/.0106 THK

A=BRASS
B=PHOS BRONZE

OPTION CODE

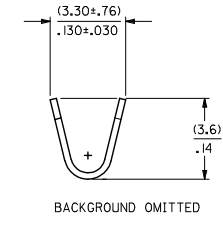
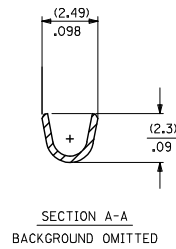
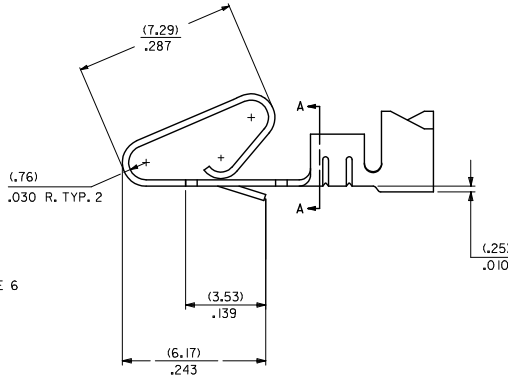
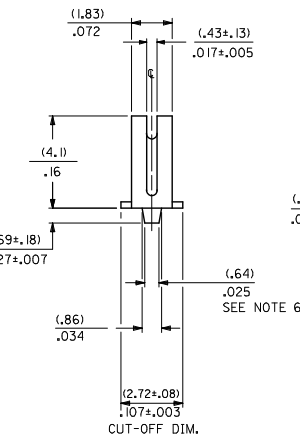
A= OVERALL PLTGS, AND STD GOLD LOC
B= LARGER SELECT GOLD LOCATION

WINDING SPEC.

A=PER WINDING DETAIL A
B=PER WINDING DETAIL B
L=LOOSE

PLATING CODE

(P909) OVERALL HOT TIN DIP: (0.00254)/.000100 MIN.
(550) SELECT GOLD: (0.00038)/.000015 MIN.
OVERALL GOLD FLASH: (0.00005)/.000002 MIN.
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030 MIN.
(555) SELECT GOLD: (0.00038)/.000015 MIN.
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030 MIN.



1. MATERIAL: SEE LEGEND
2. FINISH: SEE LEGEND
3. THIS PART CONFORMS TO PRODUCT SPECIFICATIONS PS-08-50, PS-172160-0001
4. PACKAGING SPECIFICATION: LOOSE FORM: PK-2759-001
CHAIN FORM: PK-2878-001
5. CRIMP ACCEPTS 18 TO 20 AWG WIRE WITH (2.79)/.110 MAX. INSULATION DIAMETER WHEN USED WITH 172159 SERIES HOUSINGS. (2.54)/.100 MAX INSULATION DIAMETER WHEN USED WITH 2139 OR 3069 SERIES HOUSINGS. CRIMP ACCEPTS (3.00)/.118 MAX. INSULATION DIAMETER WITH SPECIAL TOOLING.
6. (0.86+0.05)/.034+.002 IS AN OPTIONAL DESIGN.
7. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
8. MATING TERMINALS TO ROUND PINS IS NOT RECOMMENDED.

REVISE NOTES		QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
REV	DESCRIPTION		mm	INCH	MM/IN	DATE	8:1	INCH	DATE	DATE
1	4 PLACES ± .005	▽=0	± .005	± .005	COMSTOCK	11/29/88	TITLE TERMINAL, DBL. CANTILEVER KK CRIMP TYPE BIFURCATED molex SD-2878			
2	3 PLACES ± .005	▽=0	± .005	± .005	CHECKED BY	DATE				
3	2 PLACES ± .013	▽=0	± .013	± .010	PATEL	11/29/88				
4	1 PLACE ± .025	▽=0	± .025	± .025	APPROVED BY	DATE				
5	0 PLACE ± .025	▽=0	± .025	± .025	FSMITH	2015/02/18	MATERIAL NO. SEE CHART SIZE C			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± 1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DOCUMENT NO.		SHEET NO. 1 OF 2		

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Rev. G 2012/01/11