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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	U	REV PER ECO 17-000133	1-26-17	CT	DM

1. THIS PART CONFORMS TO REQUIREMENTS FOR DANIELS CRIMP TOOL NO. M300-BT, WITH DANIELS POSITIONER PART NO. SP689, STRIP LENGTH .375, #8 AWG SETTING 7, #10 AWG SETTING 3.

2. MATES WITH 211161-1 IN AMPLIMITE CONNECTOR ASSEMBLIES ONLY.

3. FINISH: PLATED GOLD .000050 [0.00127] MIN THK PER ASTM-B-488 OVER NICKEL .000050 [0.00127] MIN THK PER QQ-N-290.

4. FINISH: PLATED GOLD .000030 [0.00076] MIN THK PER ASTM-B-488 OVER NICKEL .000050 [0.00127] MIN THK PER QQ-N-290.

5. NOT FOR GENERAL DISTRIBUTION; USAGE RESTRICTED TO SPECIFIC CUSTOMER CONFIGURATION.

6. RESTRICTED PART NUMBER.

7. FINISH:
MATING AREA: GOLD PER ASTM-B-488 (TYPE II) OVER NICKEL PER AMS-QQ-N-290
NON-MATING AREA: GOLD STRIKE PER ASTM-B-488 OVER NICKEL PER AMS-QQ-N-290

8. DIMENSION MUST BE MEASURED USING A RING GAGE.

PIN BODY
MAT'L: COPPER ALLOY
FINISH: SEE TABLE

RETENTION CLIP
MAT'L: PHOS BRONZE
FINISH: NICKEL PLATED PER QQ-N-290

8

MIN

7

8

MIN

7

	6						1-211159-2
	6						1-211159-1
PRELIMINARY- NOT RELEASED FOR PRODUCTION	5	3	.948 [24.08]	.230 [5.84]	.181 [4.60]	#8 AWG	211159-5
PRELIMINARY- NOT RELEASED FOR PRODUCTION	2	4	.870 [22.10]	.185 [4.70]	.136 [3.45]	#10 AWG	211159-4
PRELIMINARY- NOT RELEASED FOR PRODUCTION	2	4	.870 [22.10]	.230 [5.84]	.181 [4.60]	#8 AWG	211159-3
	2	7	.870 [22.10]	.185 [4.70]	.136 [3.45]	#10 AWG	211159-2
	2	7	.870 [22.10]	.230 [5.84]	.181 [4.60]	#8 AWG	211159-1
REMARKS	FINISH	DIM C	DIM B	DIM A	WIRE SIZE	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005 [0.13]
4 PLC ± -
ANGLES ± -
FINISH SEE TABLE

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DWN C.C.THOMAS 11/10/00
CHK D.MILLER 11/10/00
APVD D.MILLER 11/10/00
PRODUCT SPEC 108-10045
APPLICATION SPEC 114-10014
WEIGHT 0.000000
CUSTOMER DRAWING

TE Connectivity

ASSEMBLY,PIN CONTACT
POWER VIII,#8 & #10 AWG
-

SIZE A2
CAGE CODE 00779
DRAWING NO C-211159
RESTRICTED TO -
SCALE 10:1
SHEET 1 of 1
REV U

1471-9 (1/15)