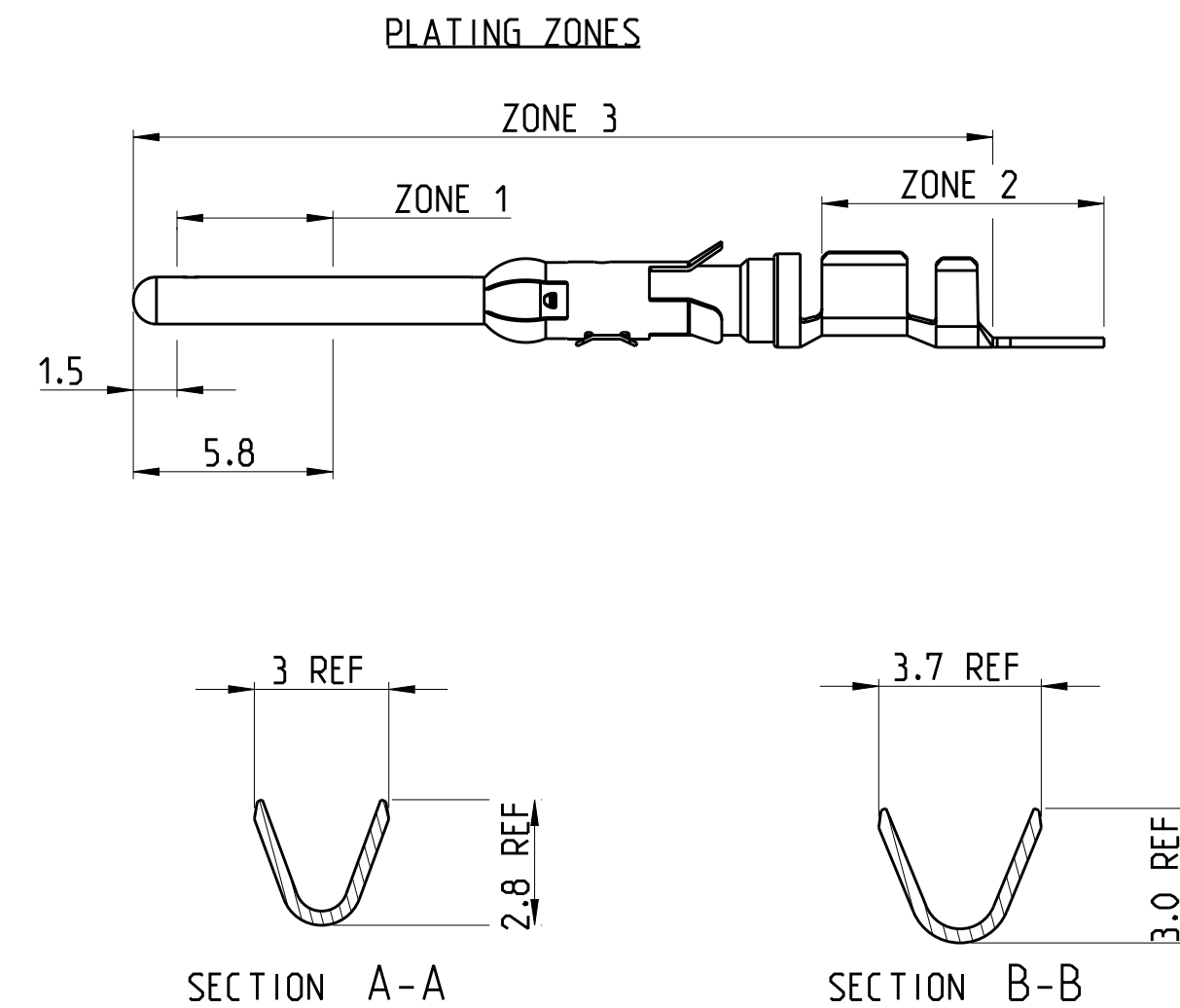


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
B	E		M1	COLOR CODE DETAILS ADDED	09JAN2014	T J	JK
			M2	ADDITION OF NOTE 12. TEXT "REF" DIM 3 & 3.7 IN ZONE C1 & C2. "29.4 MAX" IN ZONE B3	21JULY2015	T J	PS
			M3	PN 164161-5 OBSOLETE	03OCT2017	T J	NG



1 1.27 MICRON MIN NICKEL PLATE OVER ZONE 3.
0.76 MICRON MIN PRECIOUS METAL PLATE OVER ZONE 1.
1 MICRON MIN TIN PLATE OVER ZONE 2.
CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042
BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS)

2 1.27 MICRONS MIN NICKEL PLATE OVER ZONE 3.
0.76 MICRON MIN PRECIOUS METAL ELECTROPLATE OVER ZONE 1.
0.076 MICRON MIN GOLD FLASH PLATE OVER THE REMAINDER OF ZONE 3.
CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042
BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS)

3 1.54 - 2.54 MICRON SILVER PLATE OVER ZONE 3.

4 1.27 MICRON MIN NICKEL PLATE OVER ZONE 3.
0.76 MICRON MIN GOLD PLATE OVER ZONE 1.
0.076 MICRON MIN GOLDFLASH PLATE OVER THE REMAINDER OF ZONE 3.

5 1.27 MICRON MIN NICKEL PLATE OVER ZONE 3.
0.76 MICRON MIN GOLD PLATE OVER ZONE 1.
1 MICRON MIN TIN PLATE OVER ZONE 2.

6 HOT-DIPPED PRETIN

7 1.27 MICRONS MIN NICKEL PLATE OVER ZONE 3.
1 - 3 MICRON ELECTRO-TIN PLATE OVER ZONE 3

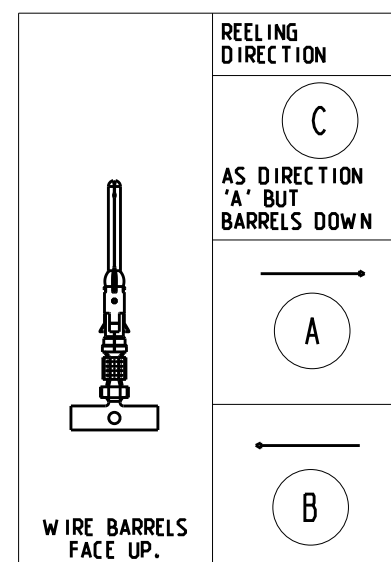
8 0.76 MICRON MIN NICKEL PLATE OVER ZONE 3 PER QQ-N-290
1.5 - 2.54 MICRON SILVER PLATE OVER ZONE 3.

9 SERRATIONS CAN BE MULTI LOCK OR TWO SLOTS.

10. WIRE RANGE: 0.75 - 1.50 mm² (18-16 AWG)

11. INSULATION RANGE: 2.0 - 2.5 mm (.080-.100) DIA

12. OMISSION OF 6 CONTACTS MAX PER REEL OF 5000PCS



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. BRIGHT 01JUN2012 CHK J. AMBROSE 01JUN2012 APVD M. GREENER 01JUN2012		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±0.15 4 PLC ± ANGLES ±2° FINISH		NAME TYPE III+, SIZE 16, PIN ASS'Y LONG SERIES, 18-16 AWG, 2.0-2.5mm DIA INSULATION	
MATERIAL		PRODUCT SPEC 108-10042 APPLICATION SPEC 114-19000 WEIGHT -		SIZE A2 CAGE CODE 00779 DRAWING NO C=164161	RESTRICTED TO -
SEE TABLE		SEE TABLE		CUSTOMER DRAWING SCALE NTS SHEET 1 OF 1 REV M3	