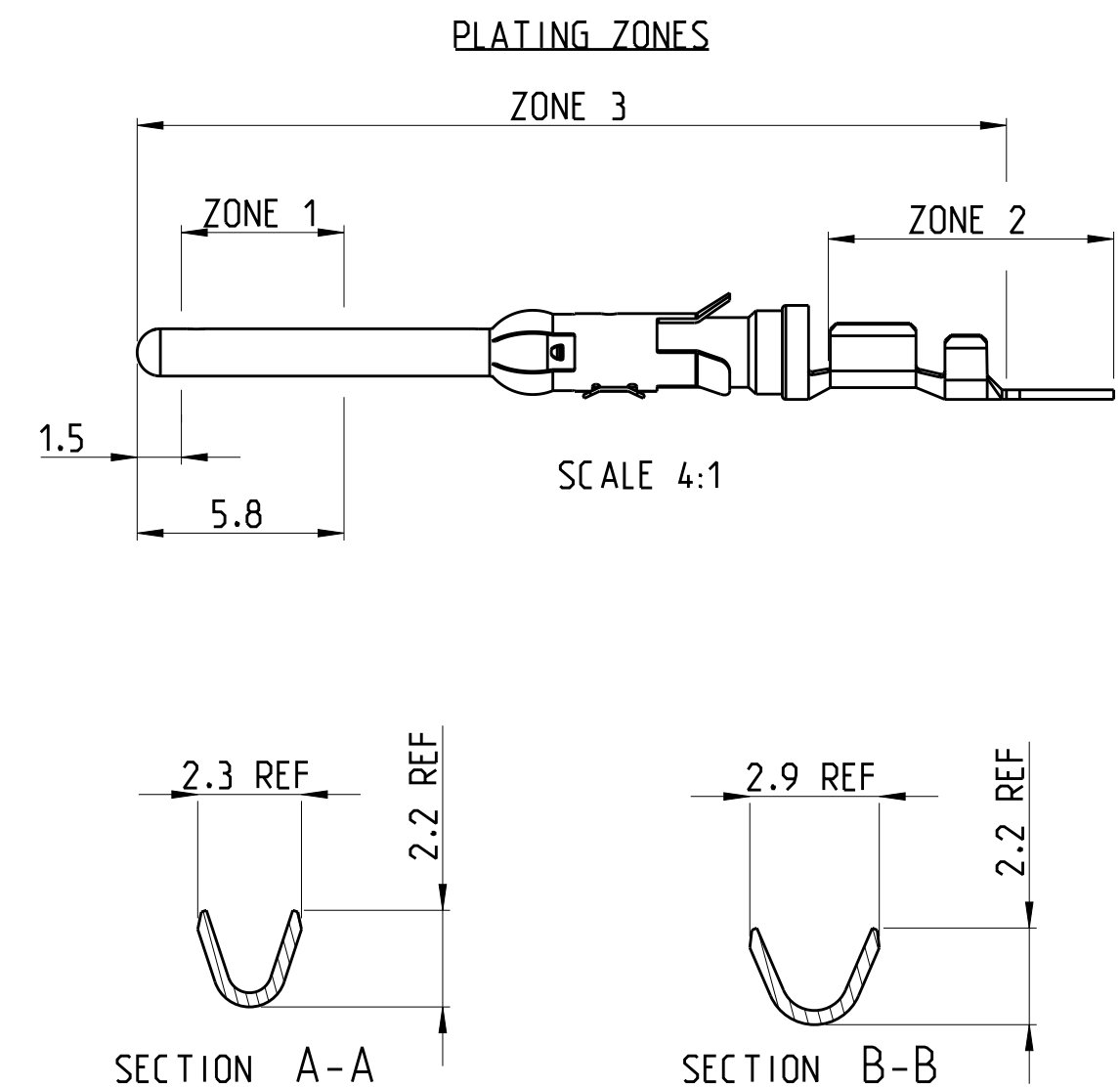
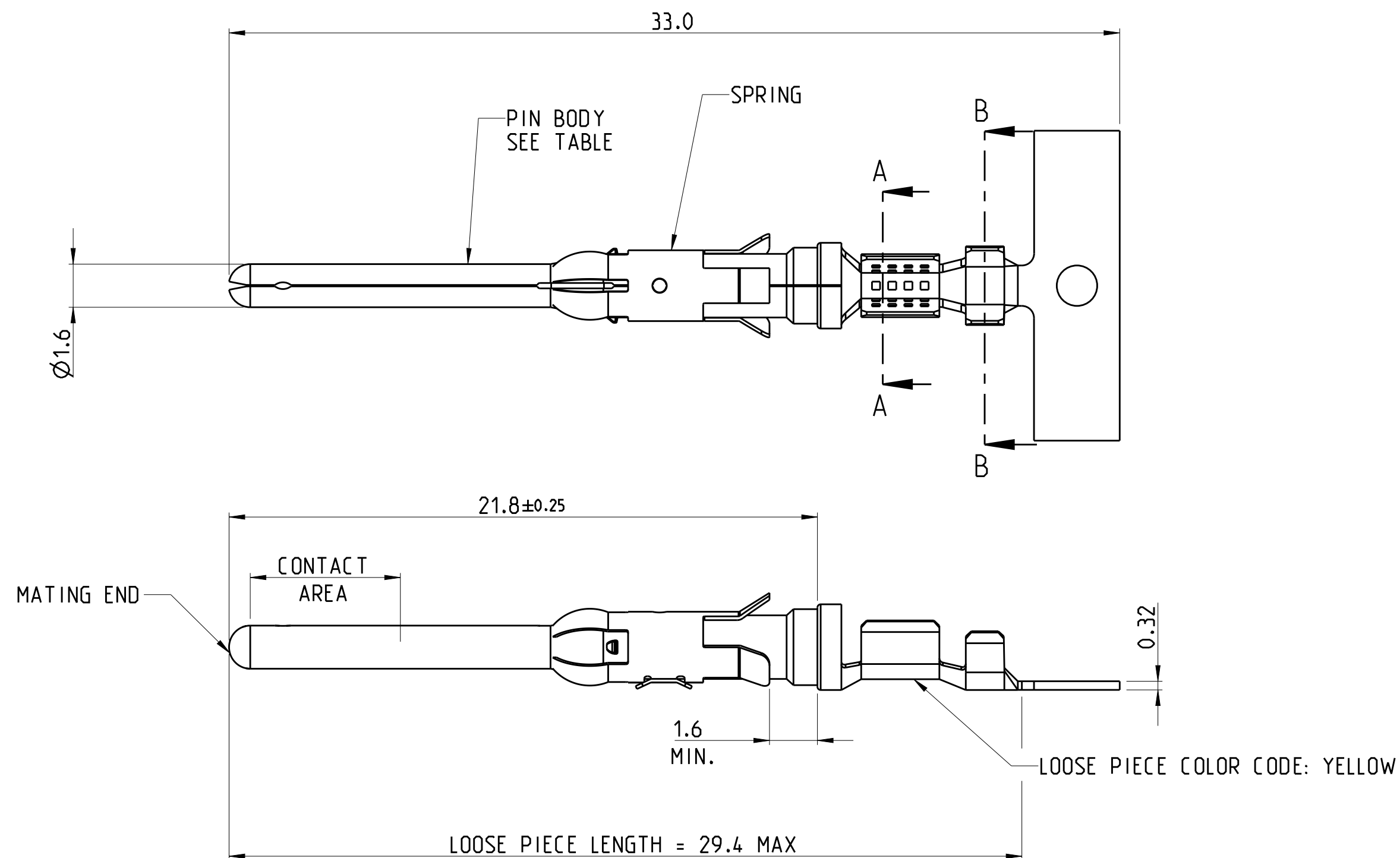
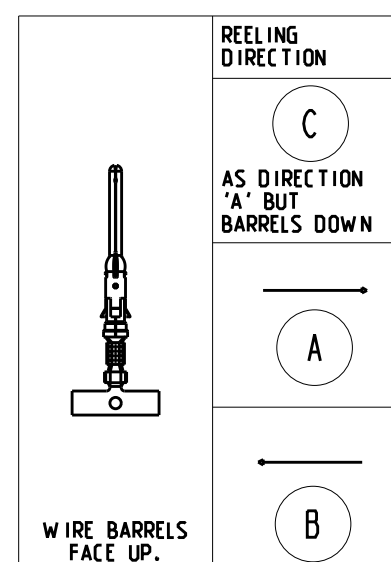


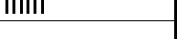
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-		H1	COLOR CODE DETAILS ADDED	04 JAN2014	TJ	JK
			H2	ADDITION OF NOTE 13, TEXT "REF" DIM 2.3 & 2.9 IN ZONE C1 & C2, "29.4 MAX" IN ZONE B3	21 JULY2015	TJ	PS



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 MULTILOCK OR TWO SLOTS
10. WIRE RANGE: 0.20 - 0.50 mm² (24-20 AWG)
11. INSULATION RANGE: 1.1 - 1.8 mm (.043-.070) DIA
12. SPECIAL REEL WITH 200 PCS FOR REEL-FED HANDTOOL
13. OMISSION OF 6 CONTACTS MAX PER REEL OF 5000PCS

A		STAINLESS STEEL	PHBR	164163-8	164160-8
A		STAINLESS STEEL	BRASS		164160-7
B		STAINLESS STEEL	BRASS	164163-4	164160-6
A		STAINLESS STEEL	BRASS	164163-2	164160-4
A		STAINLESS STEEL	BRASS	164163-1	164160-3
B		STAINLESS STEEL	BRASS		164160-2
REELING	FINISH	SPRING MATERIAL	PIN BODY	LOOSE PIECE	PART NUMBER



THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN J.BRIGHT 28/11/11		 TE Connectivity	
			CHN M.GREENER 28/11/11			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME	
		0 PLC ±0.5 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±0.15 4 PLC ± ANGLES ±2°		PRODUCT SPEC 108-10042	TYPE III+, SIZE 16, PIN ASS'Y LONG SERIES, 24-20 AWG, 1.1-1.8mm DIA INSULATION	
				APPLICATION SPEC 114-19000		
				WEIGHT -		
MATERIAL		FINISH		SIZE A2	CAGE CODE 00779	DRAWING NO C-164160
SEE TABLE						RESTRICTED TO -
CUSTOMER DRAWING				SCALE NTS		SHEET 1 OF 1
				REV H2		