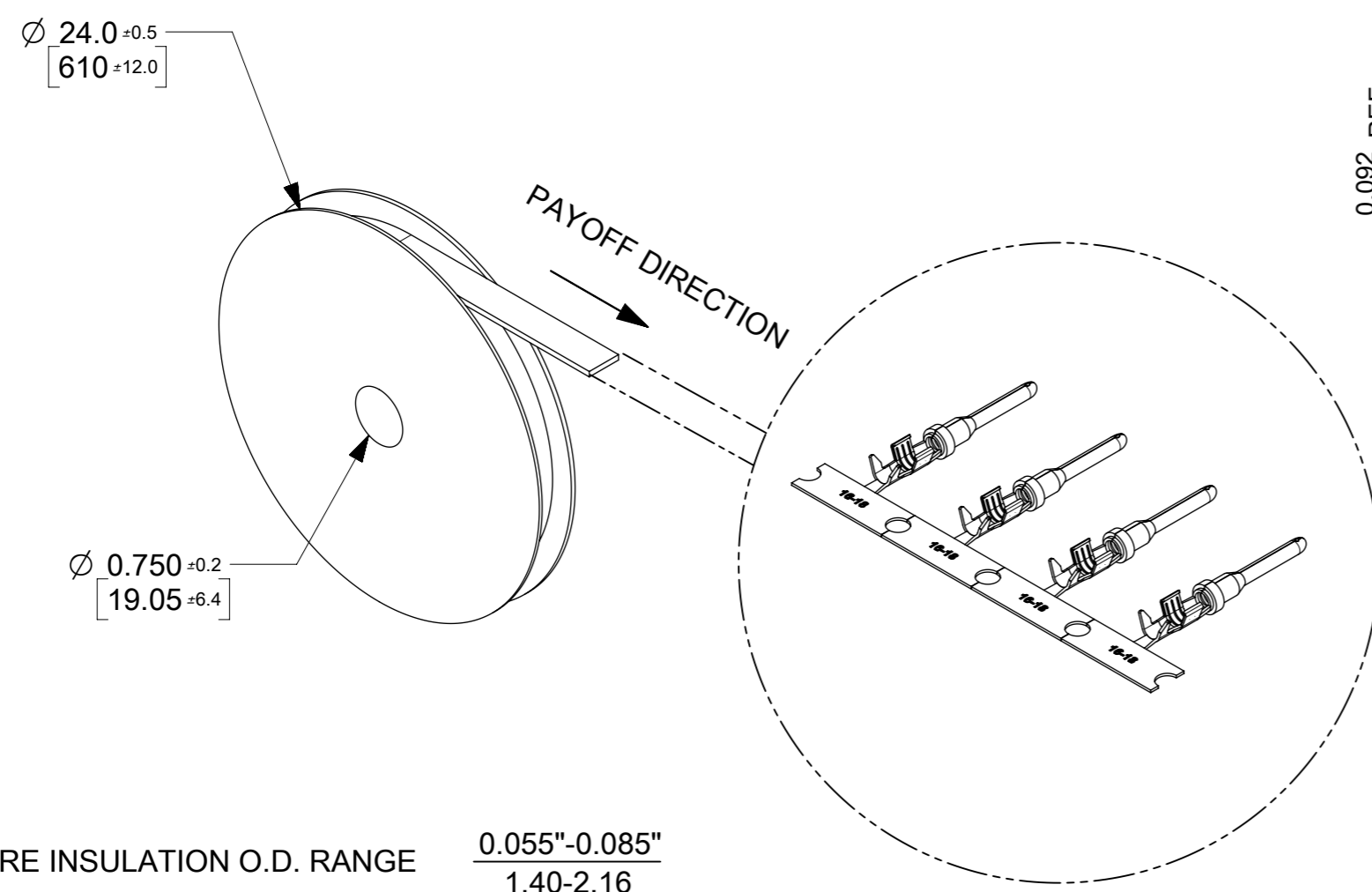
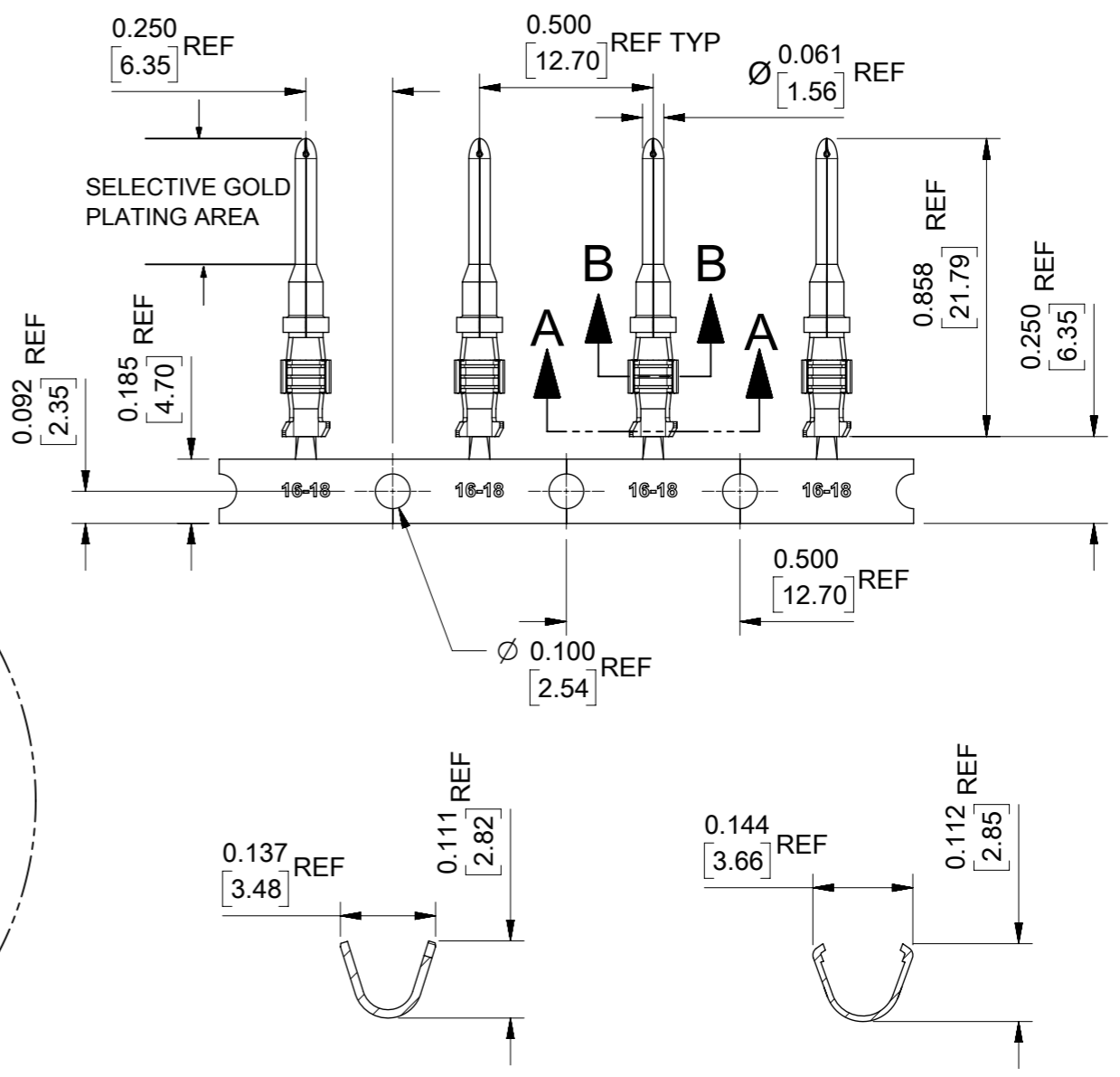


STRIP MATERIAL NUMBER	FINISH
84524-0004	OVERALL NICKEL 80μ" MINIMUM
84524-0014	SELECTIVE HARD GOLD 30μ" MINIMUM OVER NICKEL 50μ" MINIMUM ALL OVER



WIRE INSULATION O.D. RANGE  $\frac{0.055"-0.085"}{1.40-2.16}$



SECTION A-A  
INSULATION CRIMP

SECTION B-B  
CONDUCTOR CRIMP

- NOTES:
1. MATERIAL: COPPER ALLOY .0118/0.300 THICK.
  2. FINISH: SEE CHART.
  3. STRIP PARTS ARE REELED 3000 PARTS PER REEL AS SHOWN ABOVE.
  4. TERMINAL FOR USE ON XRC & ML-XT CONNECTOR ASSEMBLIES.
  5. TERMINALS COMPLY WITH SECTION 5.3.2 OF THE SAE J1939-11 STANDARD FOR SURFACE VEHICLE RECOMMENDED PRACTICE.

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: UPDATED PIN TIP		<b>molex</b>
	DIMENSION UNITS	SCALE			
▽ = 0	INCH/[mm]	2:1			XRC PIN TERMINAL 16-18AWG 0.055"-0.085" WIRE Ø
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				
▽ = 0	ANGULAR TOL ± 2.0°				PRODUCT CUSTOMER DRAWING
▽ = 0	4 PLACES ±		EC NO: 168799		
▽ = 0	3 PLACES ±		DRWN: JFLETCHER 2017/11/21		
▽ = 0	2 PLACES ± 0.13		CHK'D: JDWALLACE 2018/02/12		
▽ = 0	1 PLACE ± 0.2		APPR: JDWALLACE 2018/02/20		
□ = 0	0 PLACES ±		INITIAL REVISION:		
■ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: JFLETCHER 2016/01/25	DRWN: JALEXANDER 2016/02/23	DOCUMENT NUMBER <b>845240010</b>
▽ = 0	THIRD ANGLE PROJECTION		DRAWING A3-SIZE	SERIES 84524	DOC TYPE PSD
			MATERIAL NUMBER SEE CHART	CUSTOMER GENERAL MARKET	DOC PART 000
					REVISION B
					SHEET NUMBER 1 OF 1