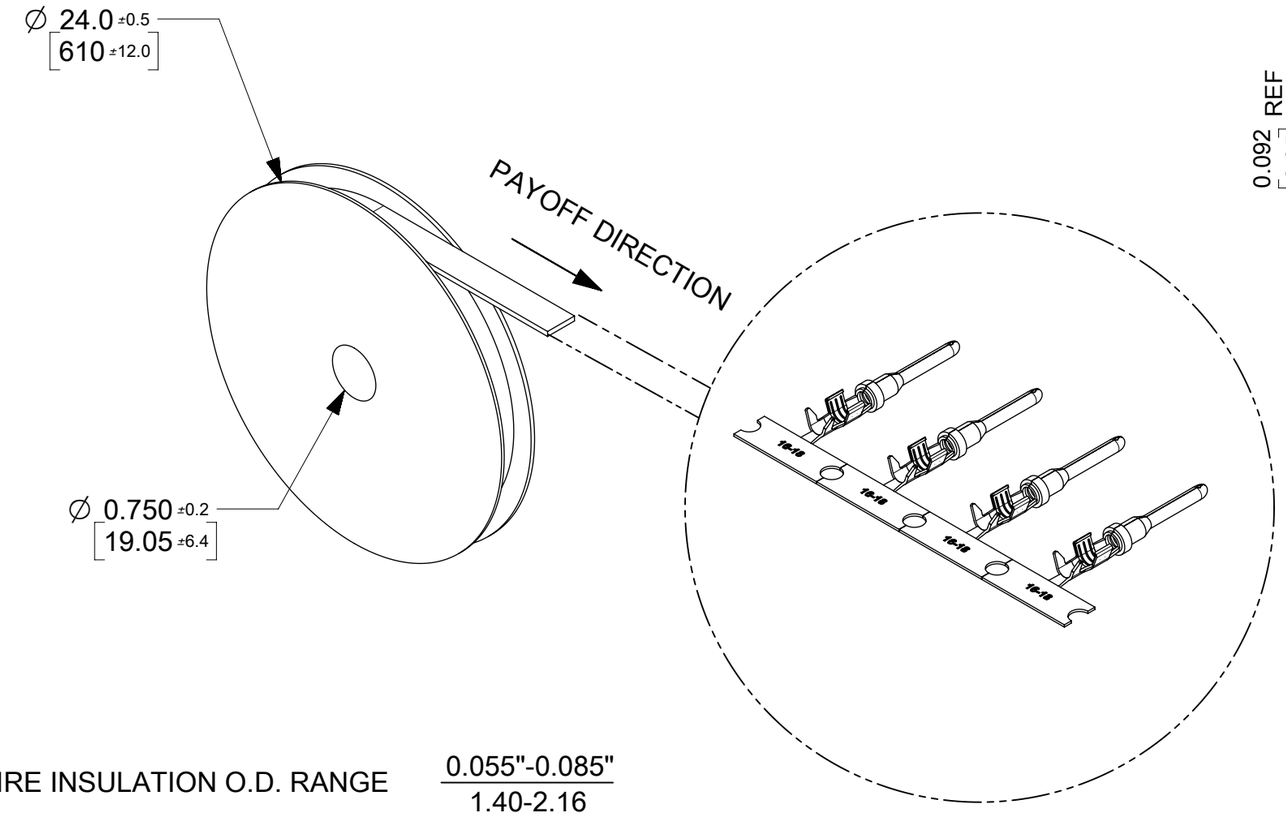
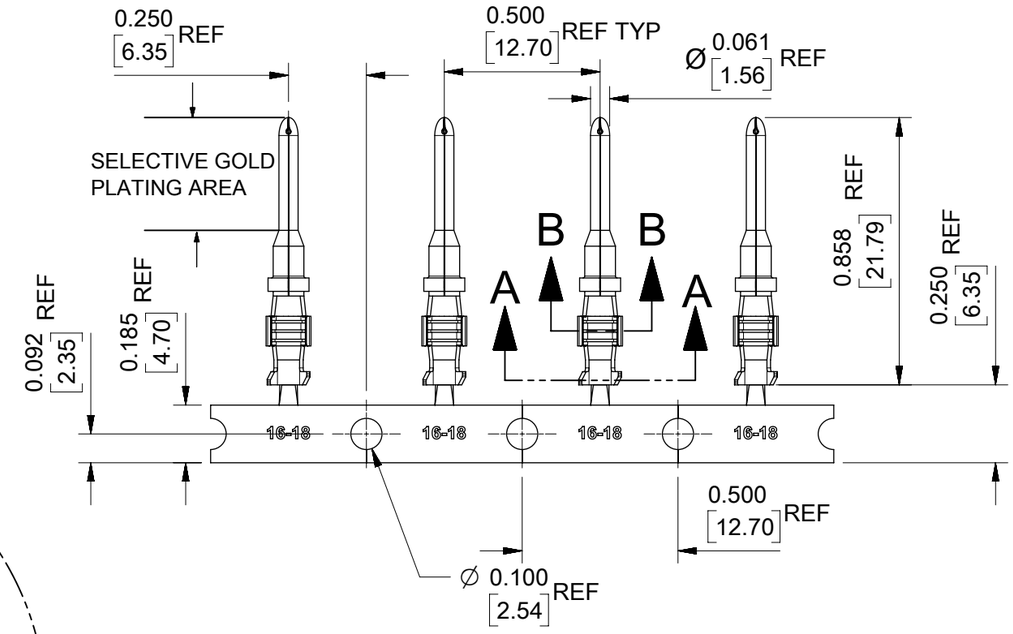
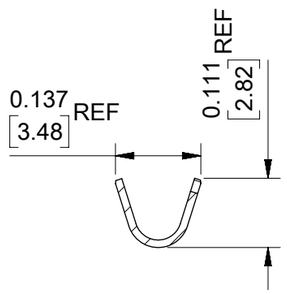
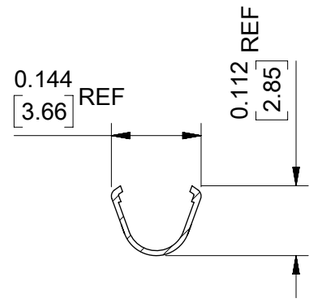
STRIP MATERIAL NUMBER	FINISH
84524-0004	OVERALL NICKEL 80µ" MINIMUM
84524-0014	SELECTIVE HARD GOLD 30µ" MINIMUM OVER NICKEL 50µ" MINIMUM ALL OVER







SECTION A-A
INSULATION CRIMP



SECTION B-B
CONDUCTOR CRIMP

WIRE INSULATION O.D. RANGE 0.055"-0.085" / 1.40-2.16

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.

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/20 14:47:36

FORMAT: master-tb-prod-A3
REVISION: H
DATE: 2018/01/18

SYMBOLS: F = 0, E = 0, B = 0, S = 0, ▼ = 0, C = 0, ☒ = 0, ■ = 0, ▽ = 0

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	INCH/[mm]
SCALE	2:1
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± 2.0 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.13
1 PLACE	± 0.2
0 PLACES	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC: UPDATED PIN TIP

EC NO:	168799	
DRWN:	JFLETCHER	2017/11/21
CHK'D:	JDWALLACE	2018/02/12
APPR:	JDWALLACE	2018/02/20

INITIAL REVISION:

DRWN:	JFLETCHER	2016/01/25
APPR:	JALEXANDER	2016/02/23

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 84524

molex

XRC PIN TERMINAL
16-18AWG 0.055"-0.085" WIRE Ø

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
845240010	PSD	000	B

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	1 OF 1