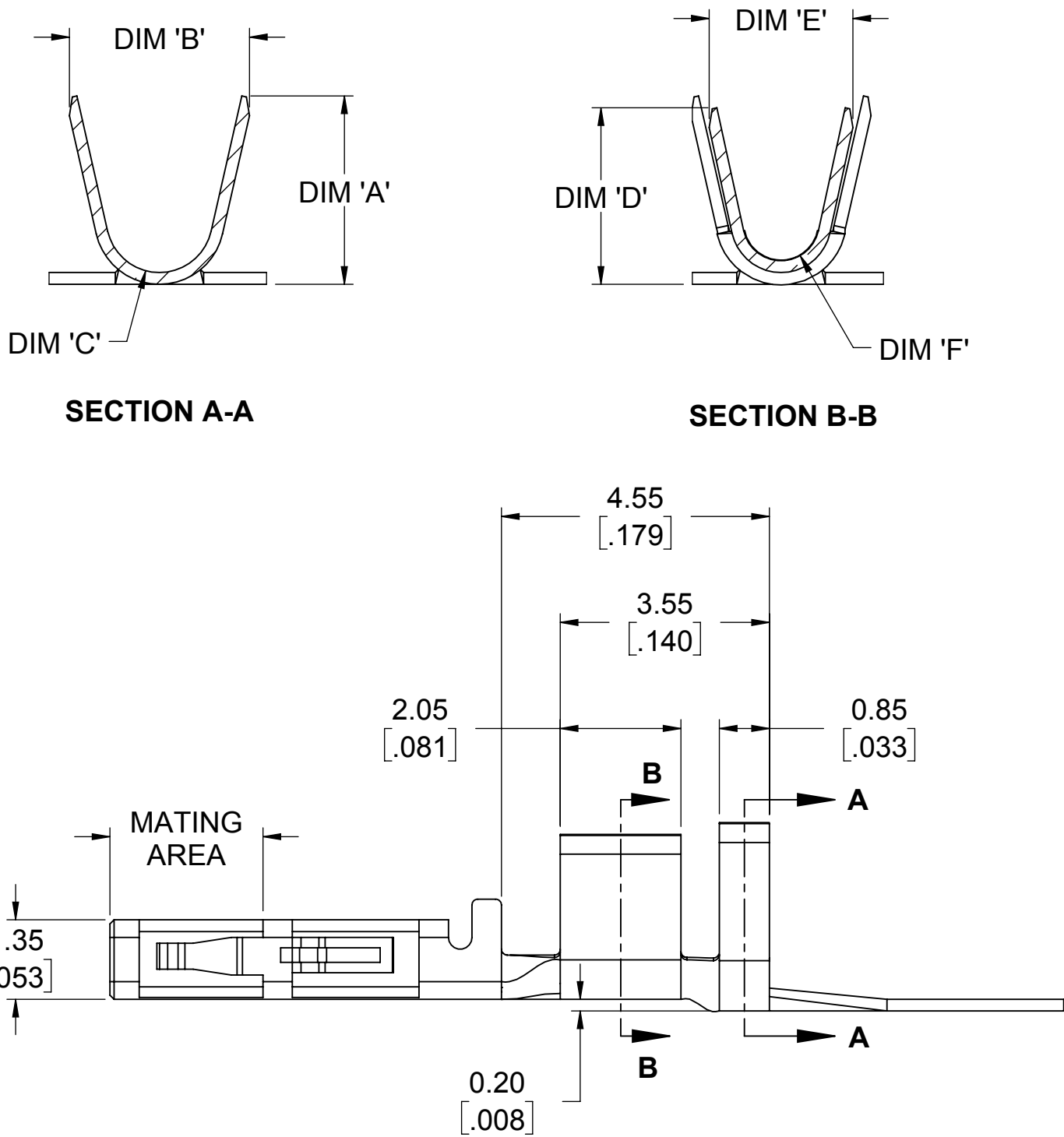
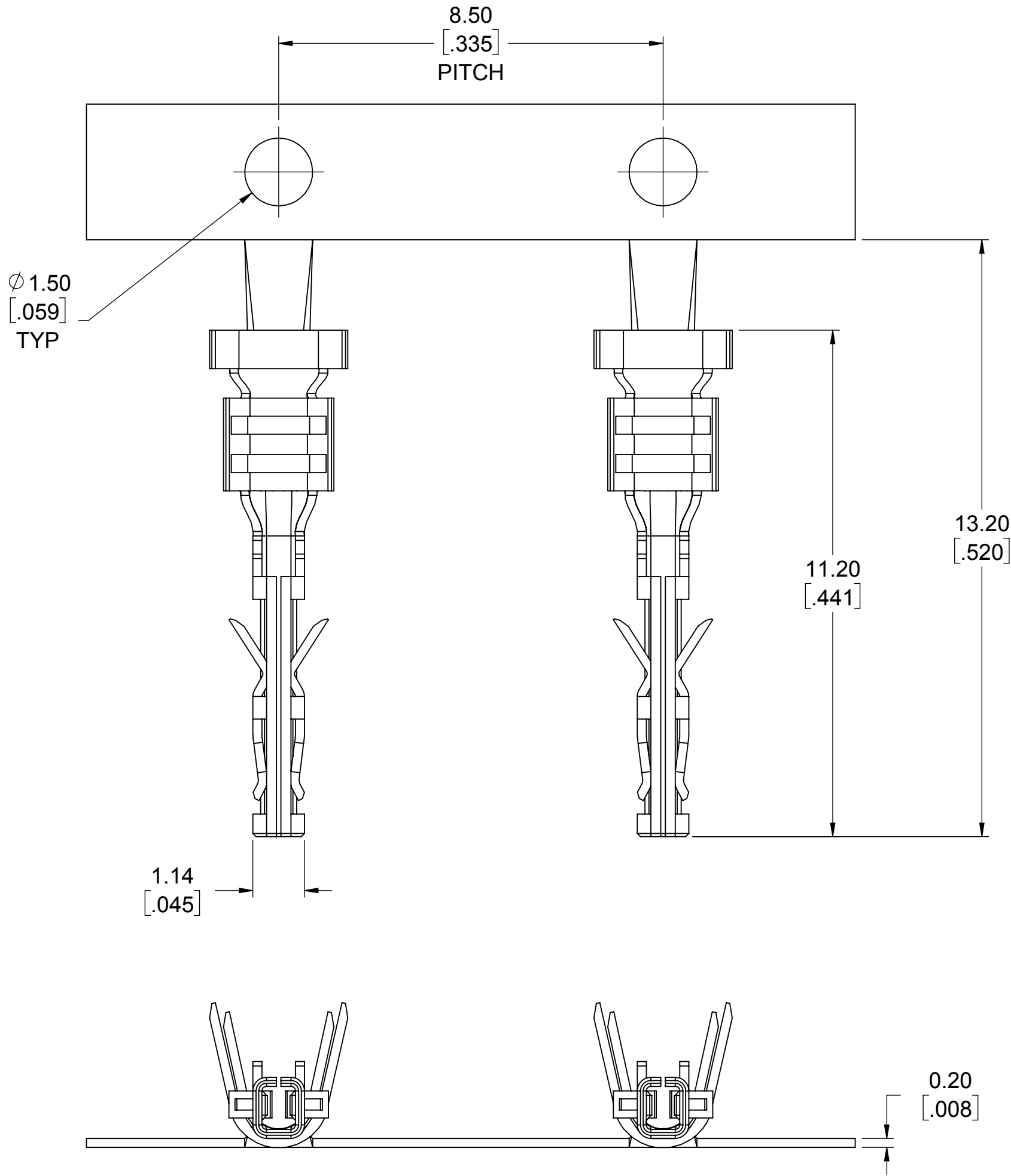


REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL DRAWING	NOV30/18	S.M.
B	CURRENT RATING CHANGE	JAN22/19	S.M.
C	UPDATE PACKAGING INFORMATION	MAR11/19	S.M.

WIRE SIZE	MAX INSULATION	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'	DIM 'E'	DIM 'F'
18 - 22	1.5	2.29	2.54	0.76	1.91	2.08	0.64



PART NUMBER: FLH - SC136 - XXX

SERIES
FLH

CONTACT TYPE
SC = SOCKET CONTACT
3 = AWG #18 - AWG #22

CONTACT FINISH
T01 = 100μ" TIN
G15 = 15μ" GOLD
G30 = 30μ" GOLD

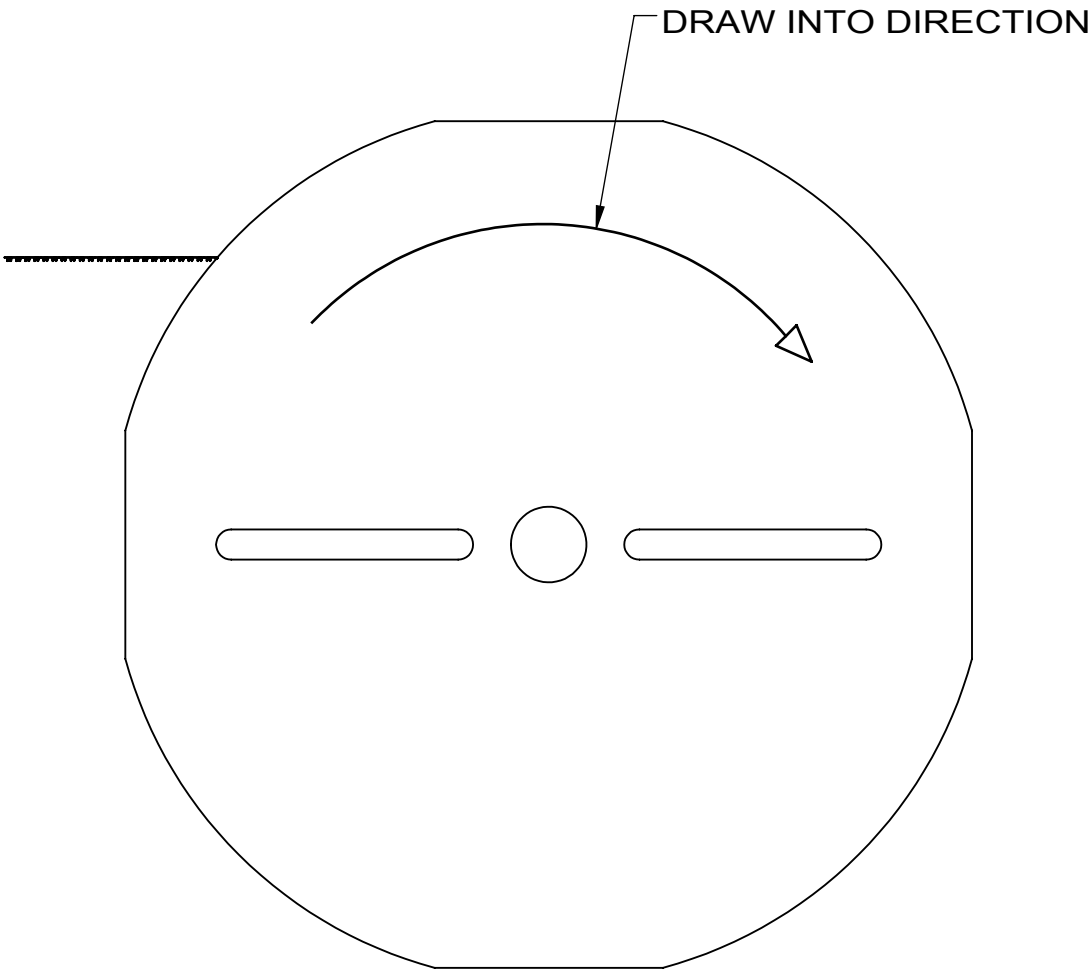
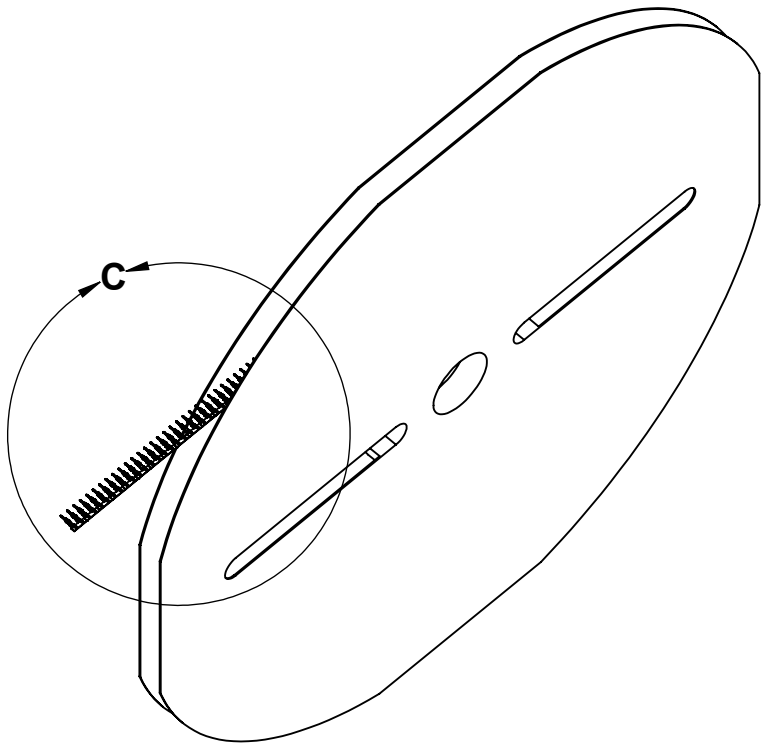
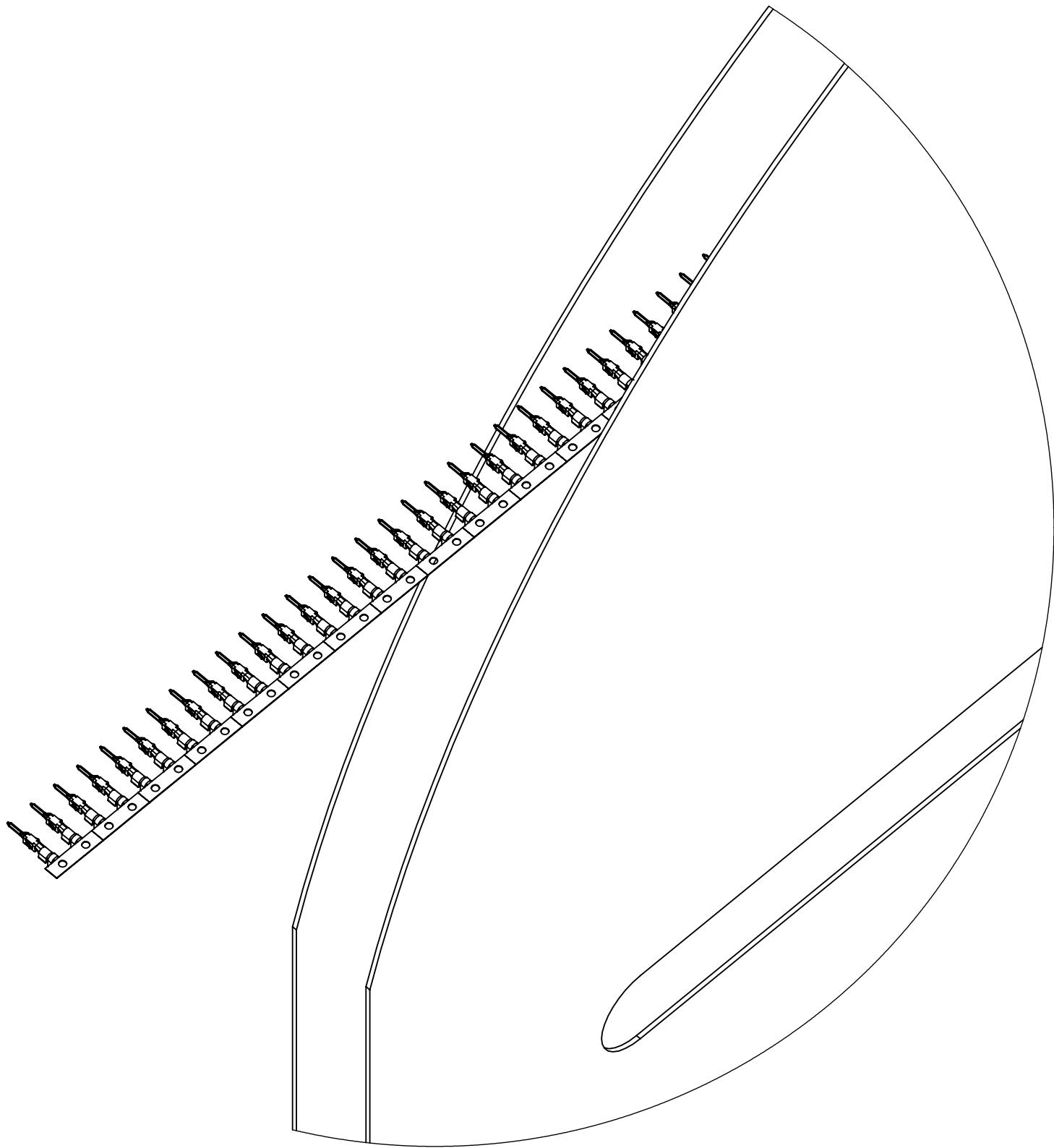
- NOTES:**
- MATERIALS: ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2011/65/EU & AMENDMENTS
 - CONTACTS: PHOSPHOR BRONZE PLATED WITH NICKEL UNDER PLATE ALL OVER. MATING AREA PLATED WITH MATTE TIN OR GOLD AS DEFINED BY THE PART NUMBER SELECTED.
 - ELECTRICAL CHARACTERISTICS
 - CURRENT RATING: 8A (18 AWG) OR 5A (20 AWG) OR 3A (22 AWG) PER CONTACT WHEN USING 3 CONTACTS
 - OPERATING TEMPERATURE: -40°C TO +105°C
 - CONTACT DESIGNED FOR SOCKET HOUSING P/N: FLH-SX1-00



AMPHENOL PART NUMBER: FLH-SC136-XXX

UNLESS SPECIFIED OTHERWISE		DRAWN		B.COPPING		NOV30/18		Amphenol Canada Corp. Commercial Products							
PRIMARY UNITS		MILLIMETERS		CHECKED		S.MUGAN							NOV30/18		
SECONDARY		INCHES		M.E. APP'D				FLH SERIES, 2.5mm PITCH SOCKET CONTACT, CRIMP TERMINATION, RoHS COMPLIANT							
REFERENCE IN PARENTHESES				Q.A. APP'D											
GENERAL TOLERANCES				DWG APPR.											
1 DECIMAL PLACE		±0.20		ENG. REL. NO.											
2 DECIMAL PLACES				REF.		DWG. NO.									
3 DECIMAL PLACES				THIRD ANGLE PROJECTION  DO NOT SCALE DRAWING		P-FLH-SC136-XXX					REV				
ANGULAR DEGREES						C									
				CODE ID NO.		03554		DWG SIZE:		X	SCALE:		10:1	SHEET 1 OF 2	

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL DRAWING	NOV30/18	S.M.
B	CURRENT RATING CHANGE	JAN22/19	S.M.
C	UPDATE PACKAGING INFORMATION	MAR11/19	S.M.



PACKAGING: FLH-SC136-XXX 6000 PCS PER REEL.

DETAIL C
SCALE 1 : 1



UNLESS SPECIFIED OTHERWISE	DRAWN	B.COPPING	NOV30/18
PRIMARY UNITS	MILLIMETERS	CHECKED	S.MUGAN
SECONDARY	INCHES	M.E. APP'D	
REFERENCE IN PARENTHESES		Q.A. APP'D	
GENERAL TOLERANCES		DWG APPR.	
1 DECIMAL PLACE		ENG. REL. NO.	
2 DECIMAL PLACES	±0.20	REF.	
3 DECIMAL PLACES		THIRD ANGLE PROJECTION	
ANGULAR DEGREES		DO NOT SCALE DRAWING	

Amphenol Canada Corp.
Commercial Products

FLH SERIES, 2.5mm PITCH
SOCKET CONTACT, CRIMP
TERMINATION, RoHS COMPLIANT

DWG. NO.	P-FLH-SC136-XXX			REV	C
CODE ID NO.	03554	DWG SIZE:	X	SCALE:	1:5
		SHEET	2 OF 2		