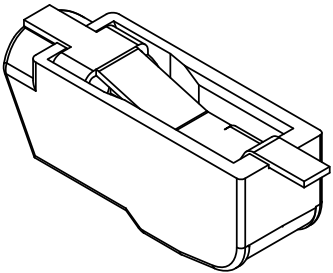
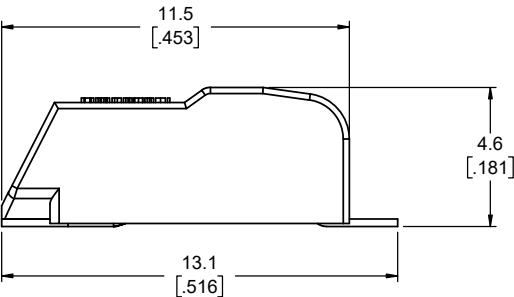
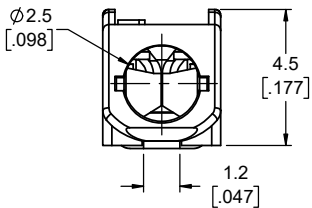
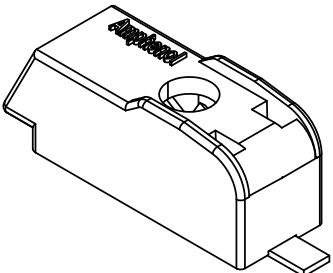
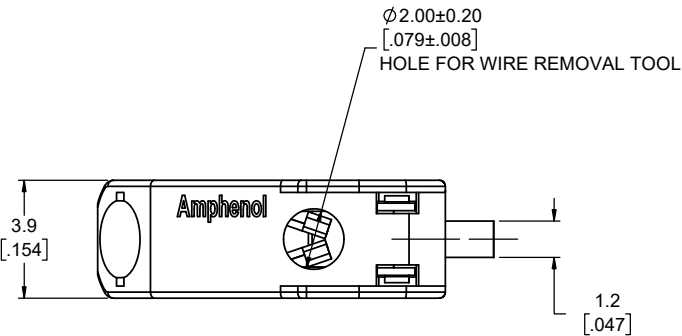


REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
E	PRODUCT DWG - EAR 15077	JUN08/23	C.Z.
F	PRODUCT DWG - EAR 15077	JUN28/23	C.Z.



GENERAL NOTES:

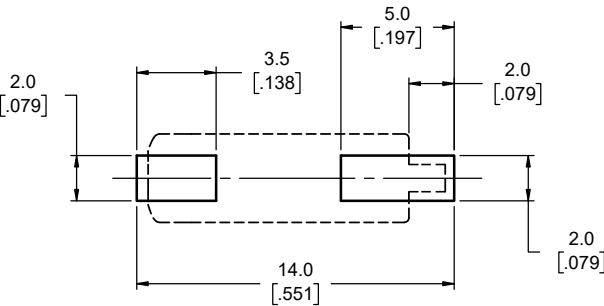
- MATERIALS: ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2011/65/EU & AMENDMENTS.
 - HOUSING: LCP, WHITE.
 - CONTACTS: Cu ALLOY, TIN-PLATED.
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 7A (18 AWG), 5A (20 AWG), 3A (22 AWG), 2A (24AWG), PER CONTACT.
 - VOLTAGE RATING: 250V.
- OPERATING TEMPERATURE RANGE: -40°C TO +105°C.
- MECHANICAL CHARACTERISTICS:
 - DIRECT INSERTION OF SOLID WIRE OR STRANDED WIRE WITH TINNED END.
 - WIRE CROSS-SECTION: $\phi 1.10\text{mm}$ MAXIMUM, WITH INSULATION OD $\phi 2.40\text{mm}$ MAXIMUM.
 - WIRE RANGE:
 - 18 AWG SOLID.
 - 24-20 AWG SOLID & STRANDED WITH TINNED END.
- REFER TO PRODUCT SPEC S6222C AND APPLICATION SPEC S6236C FOR MORE DETAILS.



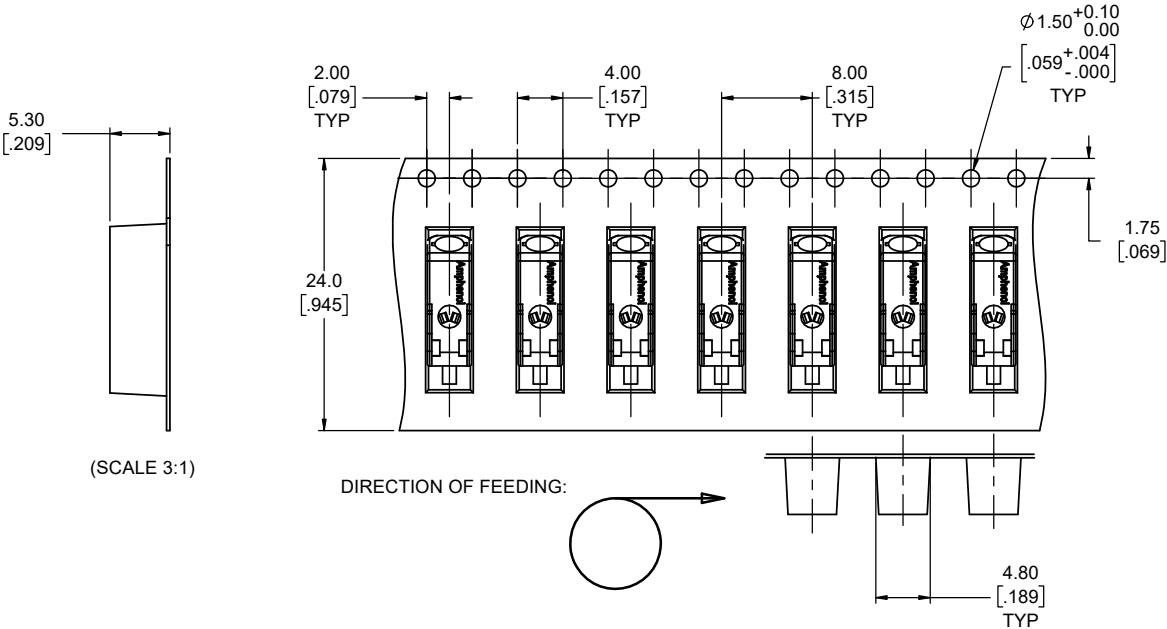
UNLESS SPECIFIED OTHERWISE		DRAWN	C. ZHANG	MAY05/22	Amphenol Canada Corp. Commercial Products FLT SERIES, SMD TERMINAL BLOCK - 1 POLES RoHS COMPLIANT			
PRIMARY UNITS	MILLIMETRES	CHECKED						
SECONDARY	INCHES	M.E. APP'D						
REFERENCE IN PARENTHESES		Q.A. APP'D						
GENERAL TOLERANCES		DWG APPR.	C. ZHANG	SEP07/22	DWG. NO. P-FLT-S12WR-00 REV F			
1 DECIMAL PLACE	±0.30	ENG. REL. NO.	EAR 15077					
2 DECIMAL PLACES	±0.10	REF.			CODE ID NO. 03554 DWG SIZE: X SCALE: 6:1 SHEET 1 OF 2			
3 DECIMAL PLACES		THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING				
ANGULAR DEGREES								

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
E	PRODUCT DWG - EAR 15077	JUN08/23	C.Z.
F	PRODUCT DWG - EAR 15077	JUN28/23	C.Z.

PCB LAYOUT:



PACKAGING:



(SCALE 3:1)



UNLESS SPECIFIED OTHERWISE	DRAWN	C. ZHANG	MAY05/22
PRIMARY UNITS MILLIMETRES	CHECKED		
SECONDARY INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.	C. ZHANG	SEP07/22
1 DECIMAL PLACE ±0.30	ENG. REL. NO.	EAR 15077	
2 DECIMAL PLACES ±0.10	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION		
ANGULAR DEGREES			

Amphenol Canada Corp.
Commercial Products

FLT SERIES, SMD
TERMINAL BLOCK - 1 POLES
RoHS COMPLIANT

DWG. NO.	P-FLT-S12WR-00	REV	F
CODE ID NO. 03554	DWG SIZE: X	SCALE: 6:1	SHEET 2 OF 2