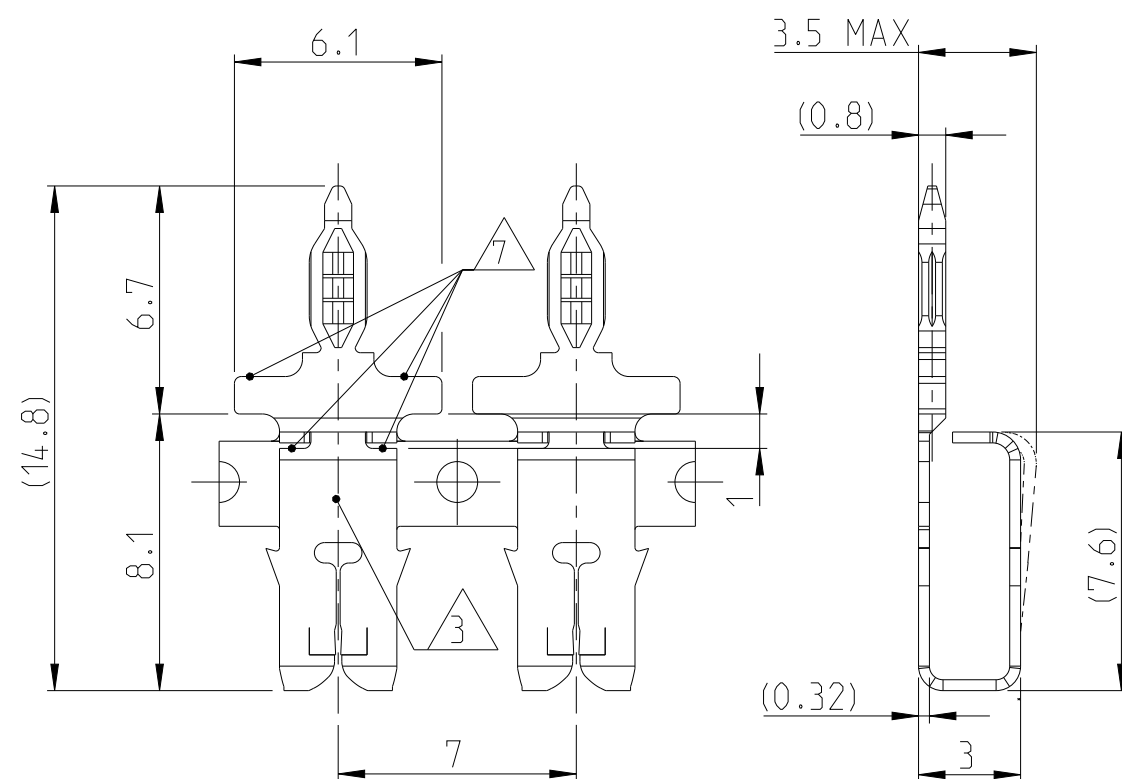
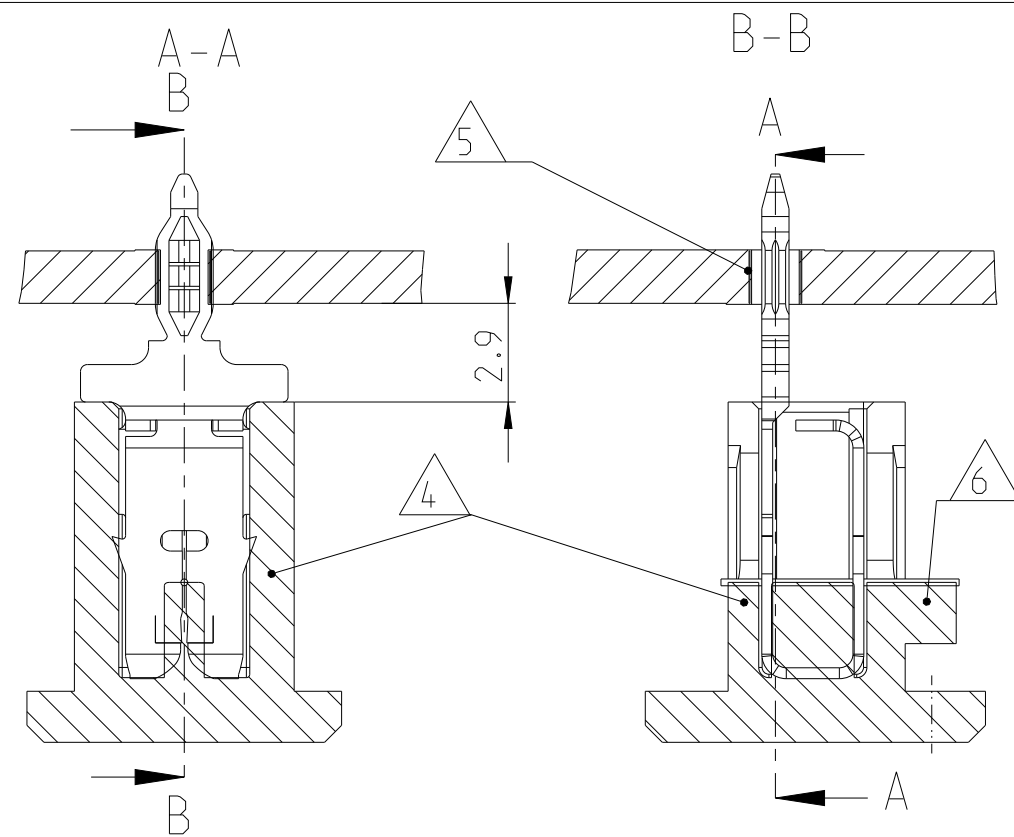
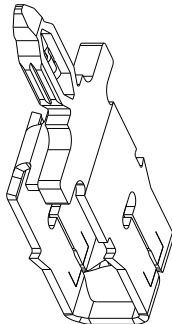
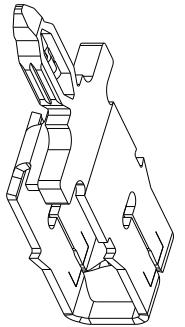
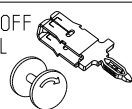
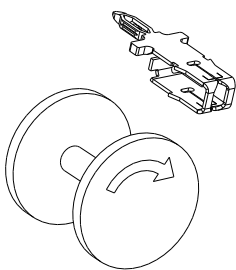


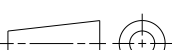


LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
A1	-		A13	REVISED PER ECR-22-171640	31AUG2022	TDB	KR	

- | | |
|----|--|
| 1 | SLOT ACCEPTS SINGLE OR DOUBLE COPPER MAGNET WIRE (SEE TABLE)
NOT FOR USE WITH ALUMINUM MAGNET WIRE. |
| 2 | SLOT ACCEPTS SINGLE OR DOUBLE ALUMINUM MAGNET WIRE (SEE TABLE) |
| 3 | IDENTIFICATION NUMBER FOR MAGNET WIRE RANGE |
| 4 | CONTACT CAVITY AND APPLICATION ACC. SPECIFICATION 114-74109. (SEE TABLE) |
| 5 | PCB LAYOUT (HOLES ACC. SPECIFICATION. 108-90801) |
| 6 | CUTTING LINE: AREA WILL BE CUTTED OFF BY TERMINATION |
| 7 | AREA FOR INSERTION TOOL |
| 8 | DELIVERY STATE: STRIP ON CORRUGATED REEL WITH PAPER INTERLAYER |
| 9 | To Be APPROVED, ON DEMAND BY TE ENGINEERING |
| 10 | MAX.2 SPLICES PER REEL; SPLICES BE NOT BONDED TOGETHER |
| 11 | SPECIAL CAVITY ANVIL LOCATION .190in [4.83mm] REQUIRED. REF APPLICATION SPEC 114-2046, PAGE 4, NOTE 7. |
- 



4, NOTE 7:									
DIRECTION OFF TOP OF REEL FIG 273		33	—	15 - 16	—	Ø 1.30mm to Ø 1.45mm	A	2238145-3 	
			—	16.5 - 16	—	Ø 1.20mm to Ø 1.30mm	A	2238145-2 	
DIRECTION OFF TOP OF REEL FIG 272		24	—	19.5 - 17	—	Ø 0.85mm to Ø 1.15mm	A	1247004-3 	
			—	19.5 - 17.5 17 	—	Ø 0.85mm to Ø 1.12mm	A	1247004-2 	
		16	23-20 	23-20	Ø 0.56mm to Ø 0.81mm 	Ø 0.56mm to Ø 0.81mm	1	2238306-2 	
		12	—	22 - 18.75	—	Ø 0.63mm to Ø 0.95mm	A	1247003-3 	
			—	22.5 - 20; 19.5 	—	Ø 0.63mm to Ø 0.85mm	A	1247003-2 	
		10	24 - 22	24 - 22	Ø 0.51mm to Ø 0.64mm	Ø 0.51mm to Ø 0.64mm	A	1247002-3 	
			26 - 23	26 - 22.5	Ø 0.40mm to Ø 0.56mm	Ø 0.40mm to Ø 0.63mm	A	1247002-2 	
		6	28 - 25	28 - 25	Ø 0.32mm to Ø 0.45mm	Ø 0.32mm to Ø 0.45mm	A	1247001-3 	
			29.5 - 26.5; 26 	29.5 - 26.5; 26 	Ø 0.265mm to Ø 0.4mm	Ø 0.265mm to Ø 0.4mm	A	1247001-2 	
		4	33 - 30; 29.5 	33 - 30; 29.5 	Ø 0.18mm to Ø 0.265mm	Ø 0.18mm to Ø 0.265mm	A	1247000-2 	
IDENTIFICATION NO	DOUBLE WIRE	SINGLE WIRE	DOUBLE WIRE	SINGLE WIRE	REV	PART NO			
	AWG BARE WIRE RANGE		BARE WIRE RANGE						

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.Ballmert	04 JUN 2012	TE Connectivity									
		CHK B.Schnaubelt	04 JUN 2012										
		APVD T.Klenner	04 JUN 2012										
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME MAG-MATE 300 SERIES WITH MULTISPRING -									
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±1°											
MATERIAL - COPPER ALLOY		FINISH - POSTTINNED		PRODUCT SPEC 108-74116		SIZE A 3		CAGE CODE 00779		DRAWING NO C-1247000		RESTRICTED TO -	
				APPLICATION SPEC 114-74109		WEIGHT 0.25g/prt							
CUSTOMER DRAWING						SCALE 5:1		SHEET 1 OF 1		REV A13			