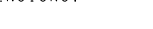


REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
A	1	RELEASE PER ECN-21-105275	02JUN2021	DFS	SH
B		RELEASE PER ECR-25-245776	28APR2025	RT	DMK

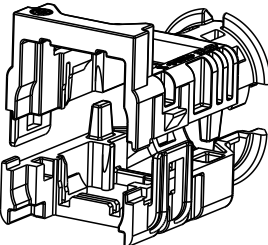
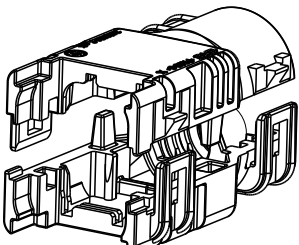
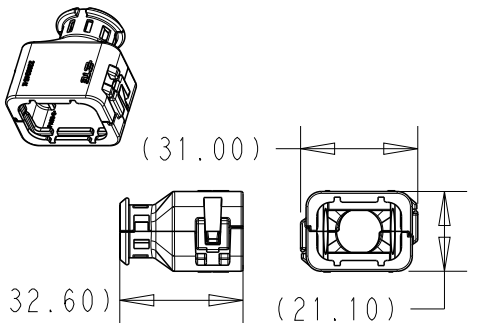
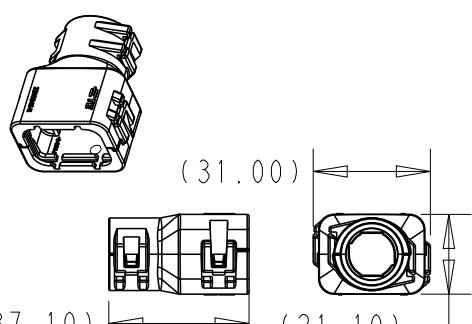
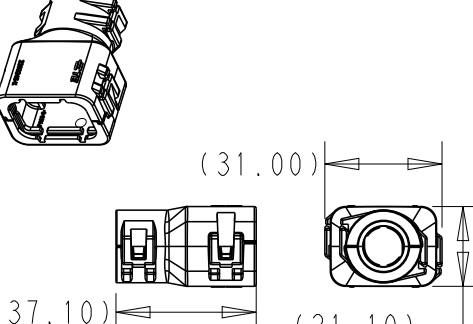
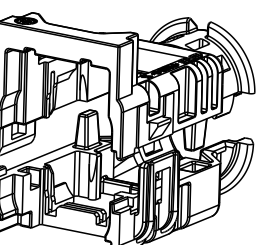
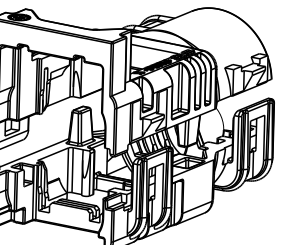
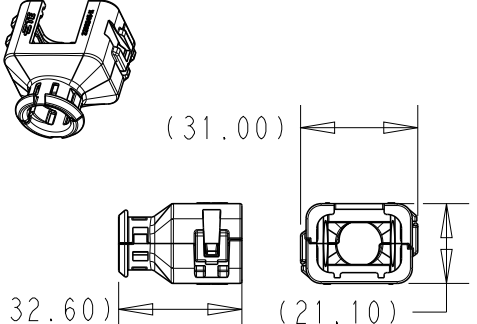
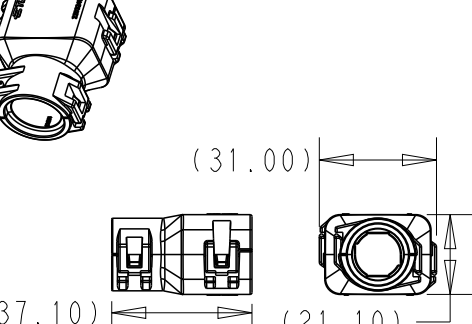
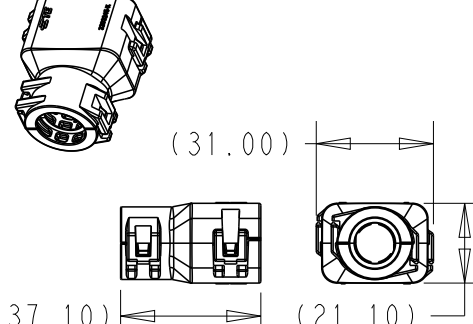
NUMBER OF POLES INTERFACE TE PART NUMBER (BASIC)	1 POSITION 208-160011	4 POSITION 208-160010
PICTURE		
TE PART NUMBER (BASIC)	PN: 2355843	PN: 2338212
PRODUCT DESCRIPTION	PLUG ASSY SEALED COAX	PLUG ASSY SEALED COAX
CONTACT DRAWING	PN: 2298488 MATE-AX 180DEG SOCKET CONTACT CABLE RTK031 WIRE SIZE: MAX Ø2.1mm PN: 2298510 MATE-AX 180DEG SOCKET CONTACT CABLE RG174 WIRE SIZE: MAX Ø1.6mm	PN: 2298488 MATE-AX 180DEG SOCKET CONTACT CABLE RTK031 WIRE SIZE: MAX Ø2.1mm PN: 2298510 MATE-AX 180DEG SOCKET CONTACT CABLE RG174 WIRE SIZE: MAX Ø1.6mm
PICTURE		
TE PART NUMBER (BASIC)	PN: 2374559	PN: 2338211
PRODUCT DESCRIPTION	CAP ASSY SEALED COAX	CAP ASSY SEALED COAX
CONTACT DRAWING	PN :2298490 MATE-AX 180DEG PIN CONTACT CABLE RTK031 WIRE SIZE: MAX Ø2.1mm PN :2298511 MATE-AX 180DEG PIN CONTACT CABLE RG174 WIRE SIZE: MAX Ø1.6mm	PN :2298490 MATE-AX 180DEG PIN CONTACT CABLE RTK031 WIRE SIZE: MAX Ø2.1mm PN :2298511 MATE-AX 180DEG PIN CONTACT CABLE RG174 WIRE SIZE: MAX Ø1.6mm
PICTURE		
TE PART NUMBER (BASIC)	PN: 2449917	PN: 2339729
PRODUCT DESCRIPTION	BULKHEAD INLINE RUGGED COAX	BULKHEAD INLINE RUGGED COAX
CONTACT DRAWING	PN: 2298490 MATE-AX 180DEG PIN CONTACT CABLE RTK031 WIRE SIZE: MAX Ø2.1mm PN: 2298511 MATE-AX 180DEG PIN CONTACT CABLE RG174 WIRE SIZE: MAX Ø1.6mm	PN :2298490 MATE-AX 180DEG PIN CONTACT CABLE RTK031 WIRE SIZE: MAX Ø2.1mm PN :2298511 MATE-AX 180DEG PIN CONTACT CABLE RG174 WIRE SIZE: MAX Ø1.6mm
PICTURE		
TE PART NUMBER (BASIC)	PN: 2355844	PN: 2356408
PRODUCT DESCRIPTION	VERTICAL COAX HEADER	VERTICAL COAX HEADER
CONTACT DRAWING	PN :2356413 AS16 COAX PIN	PN :2356413 AS16 COAX PIN

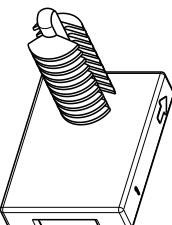
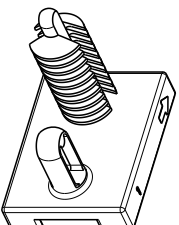
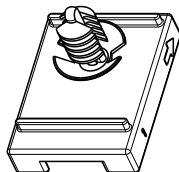
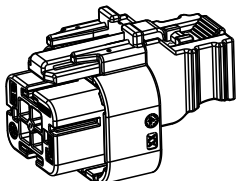
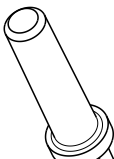
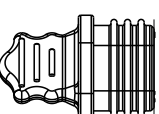
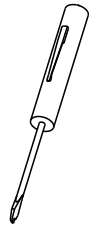
NUMBER OF POLES INTERFACE TE PART NUMBER (BASIC)	1 POSITION 208-160011	4 POSITION 208-160010
PICTURE		
TE PART NUMBER (BASIC)	PN: 2-2374559-1	PN: 2040594-3
PRODUCT DESCRIPTION	1P BLIND CAP	4P BLIND CAP
PICTURE		
TE PART NUMBER (BASIC)	PN: 2483202	PN: 2439715
PRODUCT DESCRIPTION	VERTICAL SEALED	VERTICAL WET SEAL
PICTURE		
TE PART NUMBER (BASIC)	PN: 2420047	PN: 2394671
PRODUCT DESCRIPTION	90 DEGREE	90 DEGREE

THIS DRAWING IS NOT SUBJECT TO CONSTANT CHANGING SERVICE AND DOES NOT LAY CLAIM TO BE COMPLETE. FOR DEFINITE SPECIFICATION SEE RESPECTIVE TE CUSTOMER DRAWINGS. FURTHER VERSIONS ON INQUIRY.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: DEPAK A R 16OCT2020 CHK: DANIEL STACK 20OCT2020 APVD: S. HELM 2JUNE2021		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC +0.1 1 PLC +0.0 2 PLC +0.0 3 PLC +0.0 4 PCC +0.0001 ANGLES FINISH		NAME: AS16 COAX PRODUCT FAMILY GROUP DRAWING	
					
MATERIAL		PRODUCT SPEC: 108-94799 APPLICATION SPEC: 114-94667 WEIGHT: -		SIZE: A1 CAGE CODE: 00779 DRAWING NO: ©=2381263	
		RESTRICTED CUSTOMER		RESTRICTED TO: B	
				SCALE: 5:1 SHEET 1 OF 2 REV B	

REPLACEMENT PARTS		
NUMBER OF POLES	1 POSITION	4 POSITION
CAP TPA	 SCALE 1:1	 SCALE 1:1
TE PART NUMBER	PN: 2374575-1	PN: 2338216-1
COUNTERPART	SUITABLE FOR 1P COAX CAP HOUSING	SUITABLE FOR 4P COAX CAP HOUSING AND BLUKHEAD INLINE RUGGED COAX
PLUG TPA	 SCALE 1:1	 SCALE 1:1
TE PART NUMBER	PN: 2355835-1	PN: 2338218-1
COUNTERPART	SUITABLE FOR 1P COAX PLUG HOUSING	SUITABLE FOR 4P COAX PLUG HOUSING

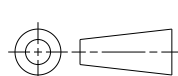
ACCESSORIES:			ACCESSORIES:		
NUMBER OF POLES	1 POSITION	1 POSITION	4 POSITION	4 POSITION	4 POSITION
CAP BACKSHELL					
TE PART NUMBER	PN: 2452956-1 x2 PCS	PN: 2452956 x2 PCS	PN: 2292862-1	PN: 2292862-2	PN: 2292862-3
COUNTERPART	SUITABLE FOR 1P COAX CAP HOUSING	SUITABLE FOR 1P COAX CAP HOUSING	SUITABLE FOR 4P COAX CAP HOUSING AND BLUKHEAD INLINE RUGGED COAX	SUITABLE FOR 4P COAX CAP HOUSING AND BLUKHEAD INLINE RUGGED COAX	SUITABLE FOR 4P COAX CAP HOUSING AND BLUKHEAD INLINE RUGGED COAX
CABLE EXIT DIRECTION	180°	180°	180°	180°	180°
CORRUGATED TUBE	SMOOTH	NC08	SMOOTH	NC16	NC12
PLUG BACKSHELL					
TE PART NUMBER	PN: 2452956-1/3	PN: 2452956-2/4	PN: 2292799-1	PN: 2292799-2	PN: 2292799-3
COUNTERPART	SUITABLE FOR 1P COAX CAP HOUSING	SUITABLE FOR 1P COAX CAP HOUSING	SUITABLE FOR 4P COAX PLUG HOUSING	SUITABLE FOR 4P COAX PLUG HOUSING	SUITABLE FOR 4P COAX PLUG HOUSING
CABLE EXIT DIRECTION	180°	180°	180°	180°	180°
CORRUGATED TUBE	SMOOTH	SMOOTH	SMOOTH	NC16	NC12

MOUNTING CLIP	 SCALE 1:1	 SCALE 1:1	 SCALE 1:1	 SCALE 3:4	 SCALE 2:1	 SCALE 1:1	 SCALE 1:4
TE PART NUMBER	PN: 1924487-1	PN: 1924487-2	PN: 1924487-3	2475029-1	PN: 776363-1	2461552-1	PN: 776441-1
PRODUCT DESCRIPTION	AS16 MOUNTING CLIP, STRAIGHT, 20.5mm, FIR TREE STUD MOUNT	AS16 MOUNTING CLIP, STRAIGHT, 20.5mm, FIR TREE STUD MOUNT, ANTI-ROTATION	AS16 MOUNTING CLIP, STRAIGHT, 11mm, FIR TREE STUD MOUNT	4P BLIND PLU W/CPA	4P COAX CAP AND PLUG HOUSING,BLUKHEAD AND INLINE RUGGED COAX	1P BLIND ILICONE PLUG	TOOL USED FOR REMOVAL OF TPA, TERMINAL AND BACKSHELL

COAXIAL MATE-AX TERMINAL & CABLE TYPES				
MALE	CABLE RTK031	2298490	2298123-1	MATE -AX 180DEG PIN CONTCT.ASSY
			2298125-1	
			2298123-1	
FEMALE	CABLE RTK031	2298488	2298126-1	MATE -AX 180DEG SOCKET CONTCT.ASSY
			2298121-1	
			2298116-1	
MALE	CABLE RG174	2298511	2298509-1	MATE -AX 180DEG PIN CONTCT.ASSY
			2298508-1	
			2298506-1	
FEMALE	CABLE RG174	2298510	2298509-1	MATE -AX 180DEG SOCKET CONTCT.ASSY
			2298496-1	
			2298494-1	
MALE	-	2356413	-	COAXIAL PIN ASSEMBLY,SHORT AS16 COAXIAL MATE-AX/AMPSEAL 16 PIN ASSY PCB MOUNT

REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: DEPAK A R 16OCT2020	 TE Connectivity	
DIMENSIONS: mm		CHK: DANIEL STACK 20OCT2020		
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC +0.1 1 PLC +0.1 2 PLC +0.0 3 PLC +0.001 4 PCC +0.0001 ANGLES FINISH		NAME: S. HELM 2JUNE2021	AS16 COAX PRODUCT FAMILY GROUP DRAWING
			PRODUCT SPEC: 108-94799	
			APPLICATION SPEC: 114-94667	
			WEIGHT: -	
MATERIAL: -		RESTRICTED CUSTOMER		RESTRICTED TO
SIZE: A1		CAGE CODE: 00779		DRAWING NO: C=2381263
SCALE: 5:1		SHEET: 2 OF 2		REV: B