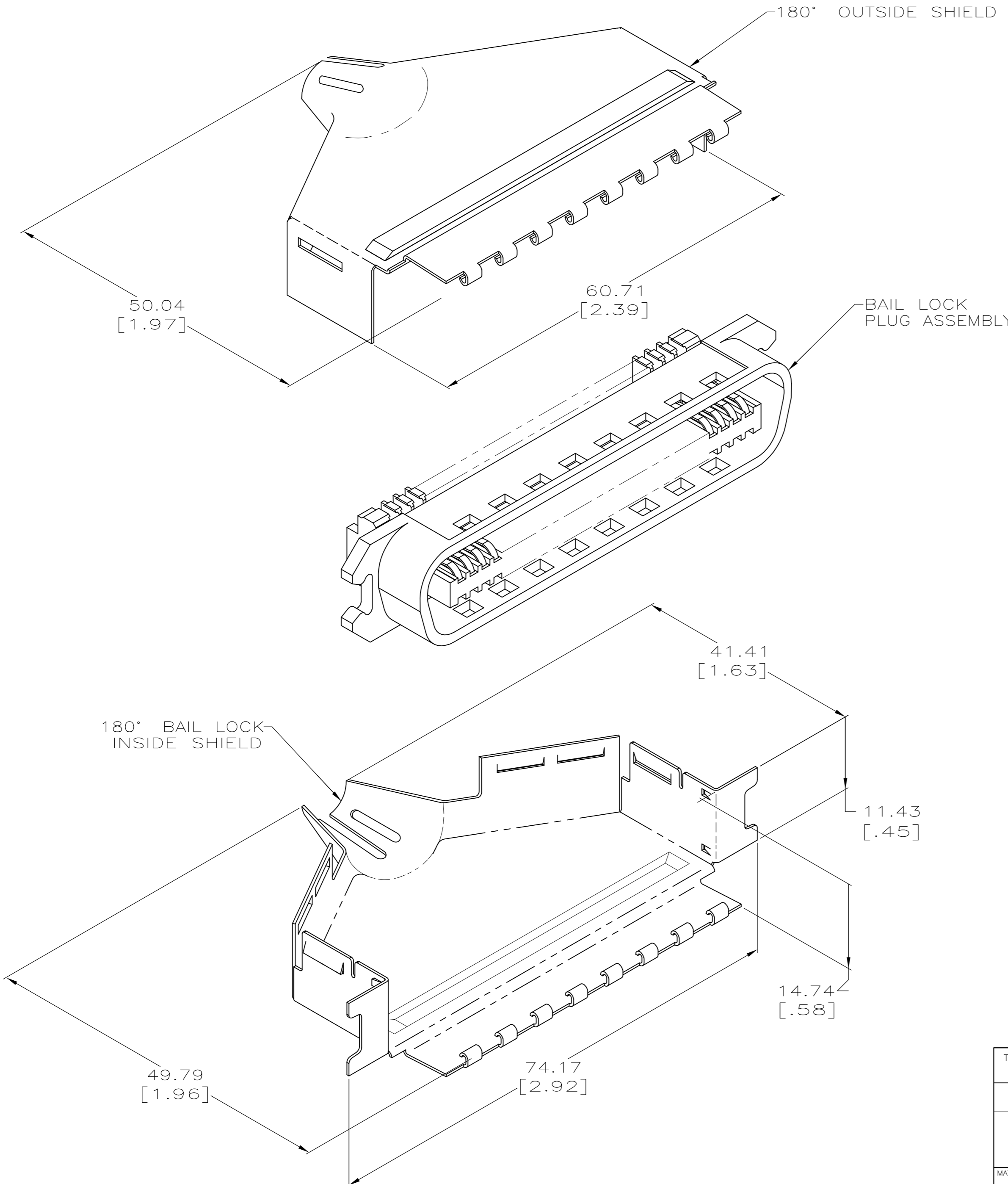


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	F	REVISED PER ECO-08-007327		05SEP08	BM	WM	



- THIS KIT SHIPPED NOT ASSEMBLED.
- MATERIAL: SHIELDS – BRIGHT NICKEL PLATED CARBON STEEL.  
 PLUG HOUSING – POLYPHENYLENE OXIDE, SEE TABLE FOR COLOR.  
 TERMINAL – HIGH STRENGTH COPPER ALLOY PLATED WITH 0.76µm [.000030] MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL ON MATING SURFACE. 1.27µm [.000050] MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
- WIRE SIZE: 24 OR 26 AWG SOLID OR 24 AWG 7 STRANDS OF COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF 1.14 [.045] IS ACCEPTABLE FOR MOST APPLICATIONS.
- CABLE RANGE:  $\phi$ 8.89–15.88 [.350–.625].
- CENTER-TO-CENTER SPACING OF TERMINALS 2.16 [.085] NOMINAL.
- WIRE SIZE: 26–27–28 AWG 7 STRANDS OF COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF 1.14 [.045] IS ACCEPTABLE FOR MOST APPLICATIONS.
- DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- PACKAGED 1 KIT PER POLYBAG.
- BULK PACKAGED 500 KITS PER CONTAINER.

COLOR	PACKAGED	SLOT SIZE	WIRE SIZE	PART NUMBER
COMPAQ-GRAY				5-554953-3
BLACK				5-554953-2
BLACK				5-554953-1
BLACK				554953-2
BLACK				554953-1

OBsolete

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	L. SMITH	3-24-95	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]		CHK	D. HUSSEY	4-04-95	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	M. HUGHES	4-04-95	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH ± -		NAME		PRODUCT SPEC	
MATERIAL		APPLICATION SPEC		SIZE	PLUG KIT, 50 POSITION, BAIL LOCK, SHIELDED CHAMP
		WEIGHT		CAGE CODE	
CUSTOMER DRAWING		SCALE		DRAWING NO	RESTRICTED TO
		2:1		00779	
		SHEET		554953	
		1 of 1			
		REV			
		F			

554953