



REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
A	PRODUCT DRAWING (EAR 13158)	OCT23/07	K.L.

- NOTES:
- EACH BACKSHELL KIT CONTAINS 2 SHELL HALVES, 1 COMPRESSION INSERT TREE AND 2 OF EACH HARDWARE ITEM SHOWN.
 - BACKSHELL IS SUITABLE FOR SUBMINIATURE D CONNECTOR, B SIZE SHELL (25 POSITION STANDARD CONTACTS OR 44 POSITION HIGH DENSITY CONTACTS).
 - COMPRESSION JACKET INSERTS ARE DESIGNED FOR A CABLE DIAMETER RANGE OF .230 [5.84] TO .450 [11.43].
 - MATERIALS - ALL MATERIALS ARE RoHS COMPLIANT
SHELL - ZINC ALLOY, ZINC PLATED, HEXAVALENT CHROMIUM FREE FINISH.
INSERT TREE - BLACK THERMOPLASTIC, 75 DUROMETER
HARDWARE - STEEL, ZINC PLATED, HEXAVALENT CHROMIUM FREE FINISH

- ASSEMBLY INSTRUCTIONS:
- SELECT THE TIGHTEST INSERT THAT WILL FIT OVER THE CABLE, AND FEED THE CABLE THROUGH IT, PLACING THE END WITH THE SMALLER OD (THE END WITHOUT THE WASHER) TOWARDS THE CONNECTOR.
 - TERMINATE THE CABLE WIRES TO THE CONNECTOR.
 - CUT THE JACKET, FOLD THE SHIELDING BACK OVER THE OUTSIDE OF THE INSERT AND CUT IT JUST SHORT OF THE WASHER.
 - INSTALL SADDLE WASHERS, CAPTIVE SCREWS AND CONNECTOR.
 - PLACE THE WASHER IN OUTERMOST DEPRESSION IN CABLE EXIT AREA OF THE BACKSHELL AND SCREW SHELL HALVES CLOSED.

AMPHENOL PART NUMBER 17E-1657-25



DRAWN	J.WOOD	DATE	SEP28/07	Amphenol Canada Corp. 17E SERIES METAL BACKSHELL FOR D-SUB CONNECTOR WITH B SIZE SHELL (25 STD OR 44 HD CONTACTS), STRAIGHT EXIT, #4-40 THREAD, RoHS COMPLIANT
DESIGNED				
CHECKED	K. LAMBIE	DATE	OCT23/07	
I. E. APPRD.				
Q. A. APPRD.				
DWG. APPRD.				
ENG. REL. NO.	EAR 13158	DWG.	DRAWING NO.	
REF.		B	P-17E-1657-25	REV. A
DIMENSIONS ARE IN INCHES [mm]		CODE ID. NO.	03554	SCALE 1.25/1
		WT.		SURF.
				SHEET 1 OF 1

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