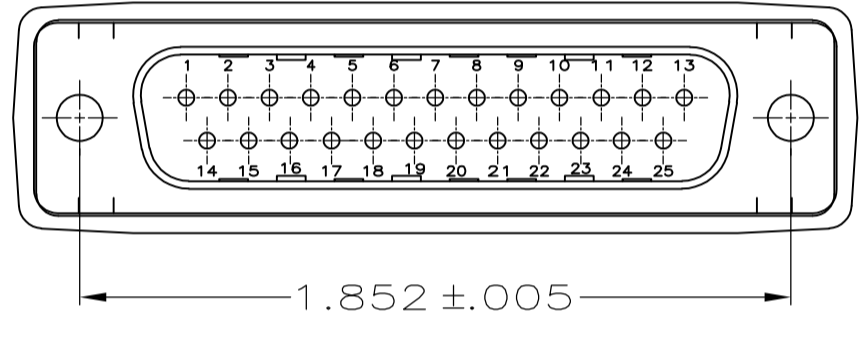
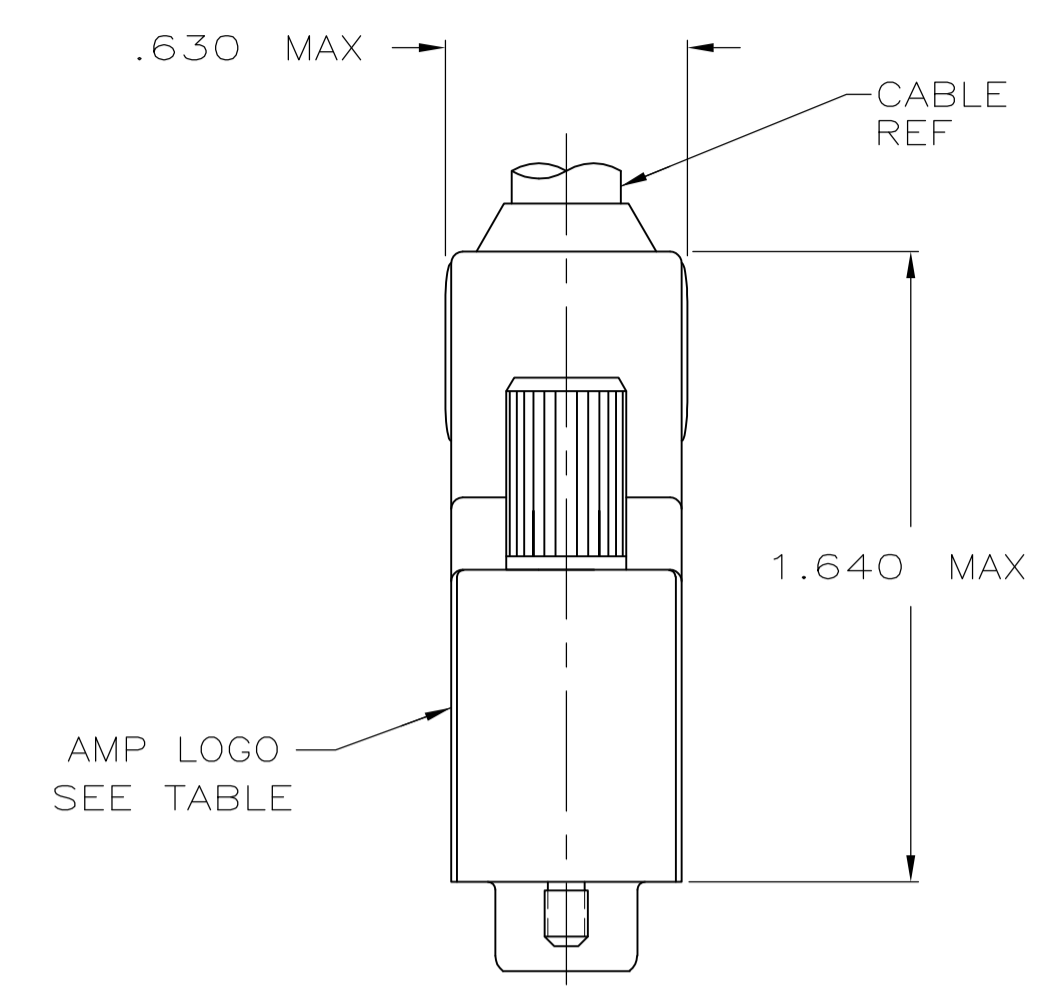
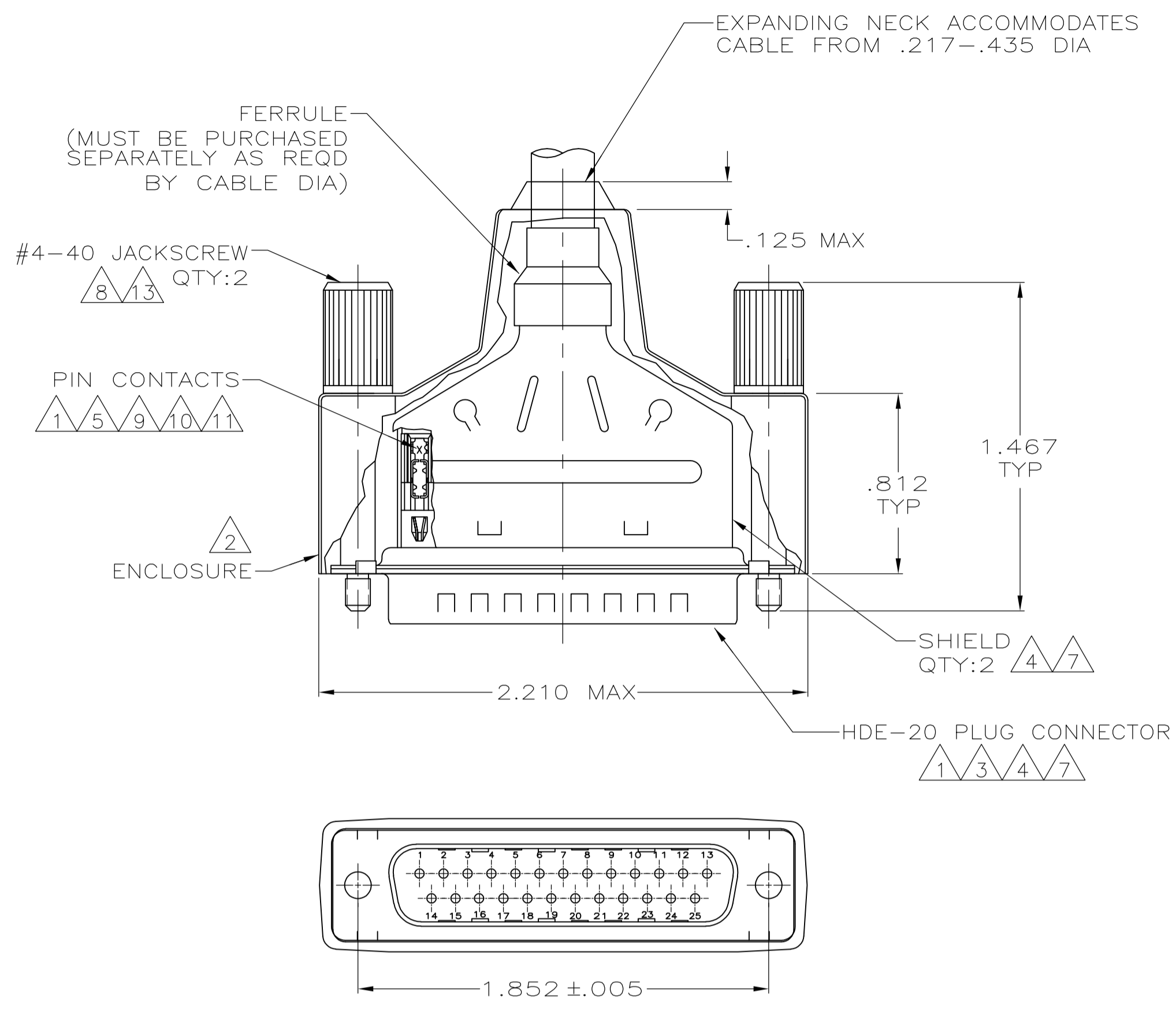


REVISIONS				
P	LTR	DESCRIPTION	DATE	APP'D
Z		REVISED PER ECO-17-002903	20MAR2017	AP DG



- 1 PLUG CONNECTOR FULLY LOADED WITH CONTACTS. ALL OTHER PARTS ARE SHIPPED UNASSEMBLED. EACH PART INDIVIDUALLY BULK PACKED.
- 2 FLAME RETARDANT 94V-0 RATED, POLYOLEFIN OR PVC, BLACK.
- 3 FLAME RETARDANT 94V-0 RATED, GLASS-FILLED, NYLON OR POLYESTER, BLACK.
- 4 STEEL PER ASTM A109.
- 5 PHOSPHOR BRONZE PER QQ-B-750.
- 6 GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290, TIN PLATING PER MIL-T-10727, ZINC PLATING PER B633, TYPE II, CLASS SCI, BLACK CHROMATE.
- 7 TIN PLATED.
- 8 BLACK ZINC FLAKE COATING.
- 9 CONTACTS PLATED GOLD FLASH FOR A LENGTH OF .150 MIN FROM MATING END, .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD IN WIRE TERMINATION AREA, ALL OVER .000030 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 10 PLATED WITH .000030 MIN GOLD FOR LENGTH OF .150 MIN FROM MATING END, WITH POINT OF MEASUREMENT .075 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN LEAD ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
- 11 NUMBER ON CONTACT INDICATES WIRE RANGE.
- 12 OBSOLETE PART NUMBER.
- 13 CARBON STEEL, C1022.
- 14 CONTACTS GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100-.000200 MATTE TIN IN WIRE TERMINATION AREA, ALL OVER .000050 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.  
OR  
CONTACTS GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, GOLD FLASH OVER PALLADIUM-NICKEL, .000030 MIN TOTAL IN MATED AREA, .000100-.000200 MATTE TIN IN WIRE TERMINATION AREA, ALL OVER .000050 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 15 CONTACTS PLATED GOLD FLASH FOR A LENGTH OF .150 MIN FROM MATING END, .000100-.000200 MATTE TIN IN WIRE TERMINATION AREA, ALL OVER .000030 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 16 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.

REV	DESCRIPTION	DATE	BY	CHKD	APP'D	QTY	STATUS	PART NUMBER
16	OBSOLETE							<del>1-747948-9</del>
15								1-747948-8
15								1-747948-7
14								1-747948-6
14								1-747948-5
9								1-747948-2
9								1-747948-1
9								1-747948-0
10								747948-9
10								747948-8
10								747948-7
9								<del>747948-6</del>
9								<del>747948-5</del>
10								747948-4
10								747948-3
10								<del>747948-2</del>
10								<del>747948-1</del>
	CONTACT FINISH	LOGO	WIRE RANGE					PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± .020	4 PLC ± -	ANGLES ± -
MATERIAL		FINISH		CONTACTS: SEE TABLE		WEIGHT	
2 3 4 5 13		6 7 8				0.000000	

APPROVED: L. VARELA - DOCKS (11-17-04), J. GERACE (11-17-04), M. WALMSLEY (11-17-04)

NAME: SHIELDING ENCLOSURE KIT, PLUG, SIZE 3, 25 POSN, AMPLIMITE HDE-20

SIZE: 114-40002, SCALE: 2:1, SHEET: 1 OF 1, REV: Z

CUSTOMER DRAWING

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