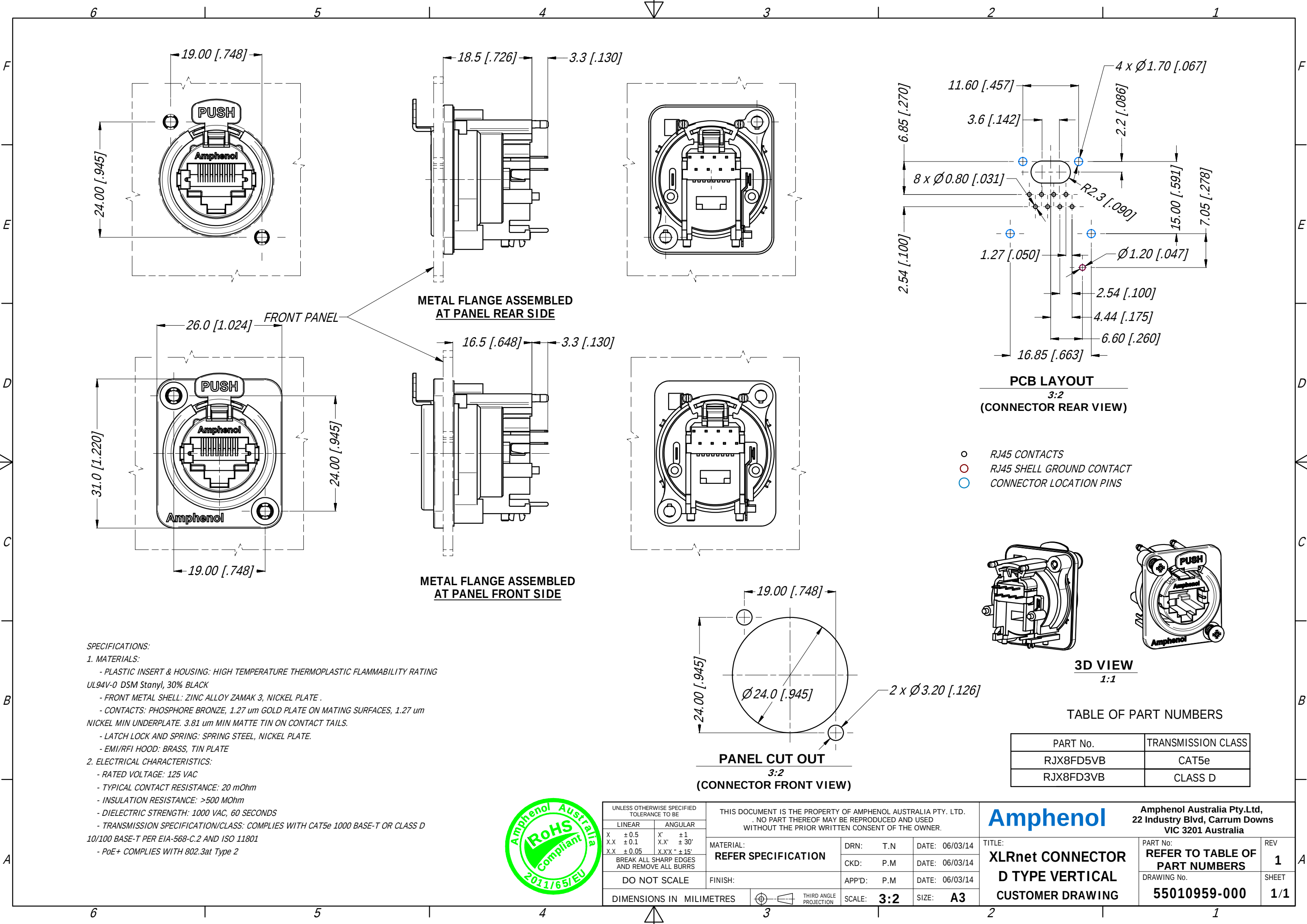




SPECIFICATIONS:

1. MATERIALS:

- PLASTIC INSERT & HOUSING: HIGH TEMPERATURE THERMOPLASTIC FLAMMABILITY RATING UL94V-0 DSM Stanyl, 30% BLACK
- FRONT METAL SHELL: ZINC ALLOY ZAMAK 3, NICKEL PLATE.
- CONTACTS: PHOSPHORE BRONZE, 1.27 μ m GOLD PLATE ON MATING SURFACES, 1.27 μ m NICKEL MIN UNDERPLATE. 3.81 μ m MIN MATTE TIN ON CONTACT TAILS.
- LATCH LOCK AND SPRING: SPRING STEEL, NICKEL PLATE.
- EMI/RFI HOOD: BRASS, TIN PLATE

2. ELECTRICAL CHARACTERISTICS:

- RATED VOLTAGE: 125 VAC
- TYPICAL CONTACT RESISTANCE: 20 mOhm
- INSULATION RESISTANCE: >500 MOhm
- DIELECTRIC STRENGTH: 1000 VAC, 60 SECONDS
- TRANSMISSION SPECIFICATION/CLASS: COMPLIES WITH CAT5e 1000 BASE-T OR CLASS D 10/100 BASE-T PER EIA-568-C.2 AND ISO 11801
- PoE+ COMPLIES WITH 802.3at Type 2



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LINEAR		ANGULAR		MATERIAL: REFER SPECIFICATION	
X ± 0.5	X' ± 1	DO NOT SCALE		FINISH:	DRN: T.N
X.X ± 0.1	X.X' ± 30'	BREAK ALL SHARP EDGES AND REMOVE ALL BURRS			DATE: 06/03/14
X.X ± 0.05	X.X' ± 15'	DIMENSIONS IN MILLIMETRES		APP'D: P.M	DATE: 06/03/14
				SCALE: 3:2	DATE: 06/03/14
				SIZE: A3	

Amphenol Australia Pty.Ltd,
22 Industry Blvd, Carrum Downs
VIC 3201 Australia

TITLE: XLRnet CONNECTOR D TYPE VERTICAL CUSTOMER DRAWING		PART No: REFER TO TABLE OF PART NUMBERS	REV 1
		DRAWING No. 55010959-000	SHEET 1/1

PART No.	TRANSMISSION CLASS
RJX8FD5VB	CAT5e
RJX8FD3VB	CLASS D