DESCRIPTION: 9 POS // MALE // SURFACE MOUNT

2.77 TYP

36

ω

2.84

90

10°

30.81±0.38

24.99±0.25

16.92±0.25

+

-

15.90

6

12.55±0.25

4-40 UNC(2X)

1.385 TYP.

Ø1.50(2X)

2.80

3.50

SPECIFICATIONS:

ELECTRICAL:

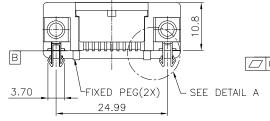
RATED CURRENT: RATED VOLTAGE: INSULATION RESISTANCE: CONTACT RESISTANCE: DIELECTRIC STRENGTH: OPERATING TEMPERATURE: -55°C TO +105°C

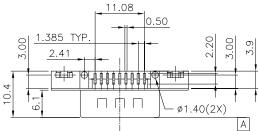
5A 300VDC 1,000 M Ω at 500VDC MIN 13mOhms MAX 1000VAC FOR 1 MIN

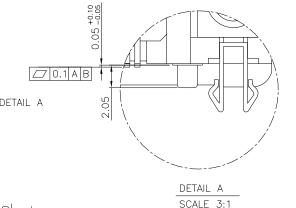
MATERIALS:

SHELL: BRACKET: INSULATOR: PROCESS TEMP: CONTACT:

80µ" MIN NICKEL PLATED STEEL 80µ" MIN TIN OVER 50u" MIN NICKEL PLATED BRASS NYLON 6T, UL 94V-0, BLACK 260°C PHOSPHOR BRONZE 1µ" MIN GOLD FLASH MATING AREA 100µ" MIN TIN PLATED SOLDER AREA







24.99

15.90

11.08

2.41

0.80

594837261 RECOMMENDED PCB LAYOUT TOLERANCE: ±0.05(TOP VIEW)

PIN NUMBER:

- PCB EDGE

-ø3.05(2X)

0.55 2.80

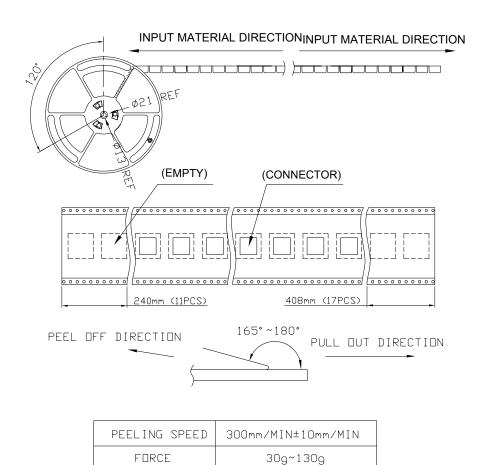
RECOMMENDED PCB THICKNESS:1.60±0.05mm

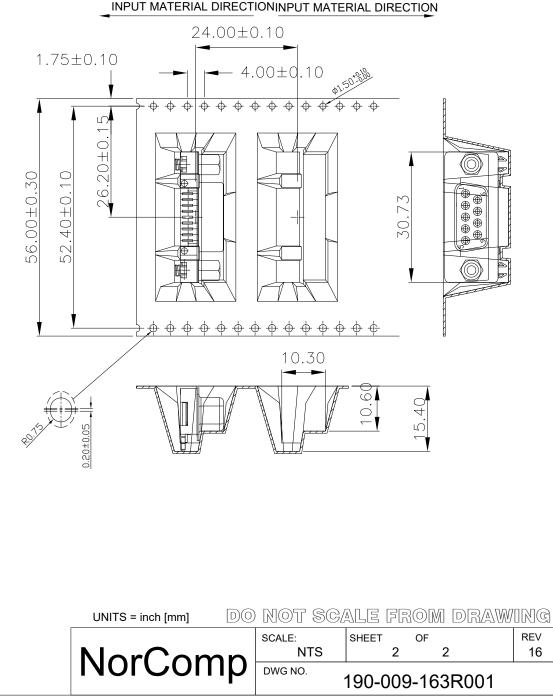
190-009-163RYY1

00 = STANDARD PACKAGING TR = TAPE AND REEL PACKAGING (DETAILS ON SUBSEQUENT PAGES)

RoHS C	OMPLIANT				UNITS = mm) NOT SC/	ale from draw	ING
N	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: C. SMITH	X.X X.XX	±0.30 ±0.20	NorComp	SCALE: NTS	SHEET OF 1 2	REV 16
		DATE: 04/14/2009	X.XXX ANGULAR	±0.10 ₹ ±3°	NorComp	DWG NO.	190-009-163R001	

DESCRIPTION: 9 POS - MALE - SURFACE MOUNT





NOTES:

- 1. 10 sprocket hole pitch cumulative tolerance ± 0.20 .
- Carrier camber is within 1 mm in 250 mm.
 Material : Black Conductive Polystyrene Alloy.
- 4. All dimensions meet EIA-481-C requirements.
- 5. Thickness : 0.50±0.05mm.
- 6. Packing length per 13" reel : 4.4 Meters.
- 7. Component load per 13" reel : 150 pcs.

Rohs COMPLIANT

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DATE:

C. SMITH

04/14/2009