



P.C.B LAYOUT

No. of Contact	A ±0.25 ±.010	B ±0.13 ±.005	C ±0.38 ±.015	D ±0.25 ±.010	E
09	16.33 .643	24.99 .984	30.81 1.213	19.28 .759	11.08 .436
15	24.66 .971	33.32 1.312	39.14 1.541	27.51 1.083	19.39 .763
25	38.38 1.511	47.04 1.852	53.04 2.088	41.28 1.625	33.24 1.310
37	54.84 2.159	63.50 2.500	69.32 2.729	57.71 2.272	49.86 1.963

MATERIALS AND FINISH

SHELL : STEEL MATERIAL, TIN FINISHED
 INSULATOR : PBT THERMOPLASTIC, 30% GLASS
 FILLED, UL 94V-0 RATED, WHITE COLOR
 CONTACT MATERIAL : BRASS
 CONTACT FINISH : FULL GOLD FLASH

ELECTRICAL CHARACTERISTICS

CONTACT CURRENT RATING : 5.0 AMPS
 CONTACT RESISTANCE : 30 MILLIOHMS MAX.
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC MIN.
 INSULATION RESISTANCE : 5000 MEGAOHMS MIN.
 TEMPERATURE RATING : -55°C ~ +150°C

DR941-SZNJ-xx-LF
 LEADFREE
 RoHS Compliant

All Connectors PART NO. DR941-SZNJ-xx
 www.allconnectors.de info@allconnectors.de
 Tel.: 0049 / 71 409903 Fax: 0049 / 71 409904
 /U/34 Hilderstadt - Germany Kettnerstr. 25

A	DWG NO. DR941-SZNJ-xx		CHECKED BY CY	TOLERANCES ARE X ± .XX ± .XXX ± AWG	DESCRIP TION:	AREA	REVISIONS	HK	DATE
	UNIT / mm	SCALE 1:1	DRAWING BY						
PROJECTION									