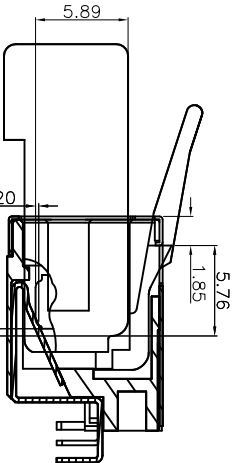
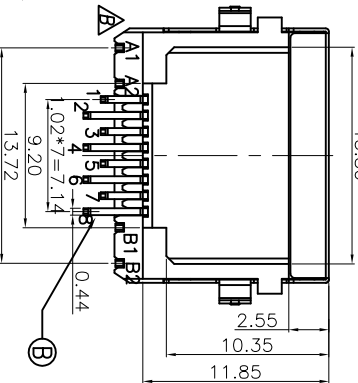
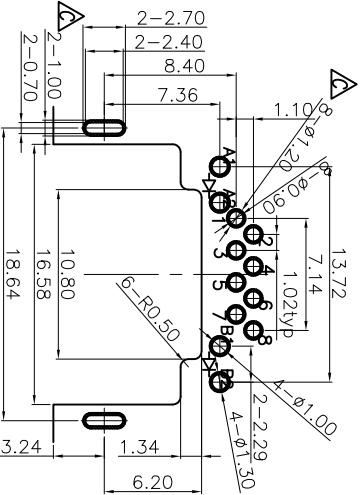
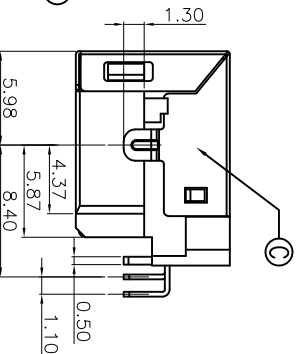
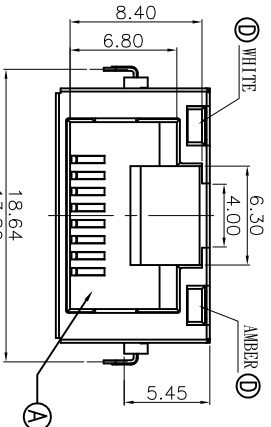
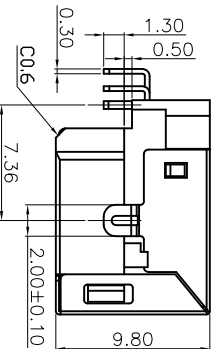


LED ELECTRICAL CHARACTERISTIC			
NODE	COLOR	A1 → A2	B1 → B2
A1(+)	WHITE	A1 → A2	
B1(+)	AMBER		B1 → B2

- SPECIFICATIONS:**
- VOLTAGE RATING: 150 VAC MAX.
 - CURRENT RATING: 1.5 AMP MAX.
 - INSULATION RESISTANCE: 500M OHMS MIN. AT 500 VDC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC 60Hz 1 MINUTE.
 - DURABILITY: 5000 CYCLES.
 - OPERATING TEMPERATURE: -30°C TO +70°C.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 - PACKAGE: SEE "2R1684 SERIES" PACKAGE.
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
 - OTHER GENERAL SPEC. TO REFER "2R1684 SERIES SPEC"



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05mm
RECOMMENDED PCB THICKNESS:1.20±0.05

PART NO.
2R1684-000X11F

- SUPPL: HALOGEN FREE**
PACKAGE AND REEL
1: TAPE AND REEL
HOUSING COLOR
1: BLACK
- CONTACT AREA PLATING**
1: GOLD FLASH ON CONTACT AREA,
MATTE TIN PLATED ON SOLDER AREA,
NICKEL UNDERPLATED OVERALL.
2: 30µ" GOLD ON CONTACT AREA,
MATTE TIN PLATED ON SOLDER AREA,
NICKEL UNDERPLATED OVERALL.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	INK	-	N/A	BLACK
E	MYLAR	1	N/A	YELLOW
D	LED	2	LED	WHITE/AMBER
C	SHIELD	1	STAINLESS STEEL	NICKEL
B	CONTACT	8	COPPER ALLOY	SEE PART NO.
A	HOUSING	1	HIGH-TEMP. THERMO-PLASTIC, UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES:
DECIMALS: ANGLES:
X :±0.5 X :±2°
X.X :±0.3 X.X :±1°
X.XX :±0.2

TITLE	DATE	REV.	BY	CHKD	DATE	REV.	BY
R45 JACK, W/SHIELD, R/A, DIP TYPE, H=5.45mm	2015.08.31	1			2015.08.31	1	

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