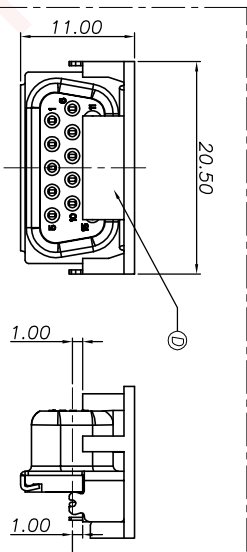


Recommended P.C.B Layout (THK: 1.20mm)
TOLERANCE = ±0.05 (TOP VIEW)

SPECIFICATIONS

1. Voltage: 250 VAC(RMS) Max.
2. Current Rating: 3 Ampere per Contact
3. Contact Resistance: 25 mΩ Max.
4. Insulation Resistance: 1000 Megohms Min.
5. Dielectric Withstanding Voltage: 500 VAC
6. Total Mating Force: 6.0 Kgf Max.
7. Total Unmating Force: 0.70 Kgf Min.
8. DURABILITY: 5,000 CYCLES
9. Operating Temperature: -55°C to +85°C
10. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
11. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
12. PACKAGING: TAPE & REEL

NO.	MATERIAL	QTY	MATERIAL	PLATING & COLOR
①	CAP	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK
②	CONTACT	15	C2680-EH T=0.30mm	GOLD FLASH ON CONTACT AREA, 100% WHITE TIN PLATING ON SOLDER TAILS, 800/PAL OVER NICKEL PLATING.
③	SHELL	1	SPCC T=0.40mm	Ni: 80u" Min
④	HOUSING	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK



PRODUCT WITH CAP VIEW

REV.	EGN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO: S150304-12A		Charles	2015.05.20

DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
XX : ±0.3	X.X : ±1°
XXX : ±0.2	

TITLE	SLIM HD D-SUB 15P, R/A, REVERSE DIP, CH=1.0(019)
DWM	Charles
CHKD	James
APVD	Boye
PART NO.	2DS3Y43-015111F
SCALE	1:1
UNIT	mm
SIZE	A3
SHEET	1 OF 1
REV	A

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