



SSPECIFICATION
MATERIAL
 Insulator: Thermal Plastic UL94V-0
 Contacts: Copper Alloy
 Latch Shell: Zinc alloy
 Metal Shell: Steel
CONTACT PLATING
 Underplate: 50u"~100u" Nickel
 Contact Area: 1u"~30u" Selective Gold
 Solder Tails Area: 100u"~200u" Tin(Lead Free)
SHELL PLATING
 80~120u" Nickel Over 40u" Copper
ELECTRICAL
 Current rating: 1 Amps max.
 Contact resistance: 30 mohms max.
 Insulation resistance: 3000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 500 VAC / minute
 Temperature Range: -55°C TO +105°C

HPD-SPxx-068-LF
 LEADFREE
 04:4.39mm
 07:7.11mm

RoHS Compliant

SHELL & PIN LENGTH
 DIM FOR "X"

P/N	6.	DIM
E		7.11
F		4.39

MORETHANALL
 CONNECTORS
 ASSEMBLIES

PART NO. HPD-SPxx-068		CHECKED BY CY		TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG		DESCRIP TION:					
DWG NO. HPD-SPxx-068		DRAWING BY									
FILE NO.		PROJECTION		AREA		REVISIONS		HK		DATE	
UNIT / mm		SCALE 1:1									

煜倫股份有限公司