

Material:  
 Insulator: PBT+30% Glass Fiber (UL94V-0).  
 Contact: Copper Alloy.  
 Contact Plated: Gold or Tin over Nickel Plated.  
 Shell: Steel with Nickel or Tin or Zinc Plated.  
 Specification:  
 Current Rating: 5 Amps.  
 Withstanding Voltage: AC 500V for 1 Minute.  
 Insulation Resistance: 1000MΩ Min. at DC 500V.  
 Contact Resistance: 15mΩ Max..  
 Operating Temperature:  $-40^{\circ}C \sim +105^{\circ}C$ .

Pos.	Dim. A	Dim. B	Dim. C	Dim. D	Dim. E
15	16.33	24.99	30.81	2.29	0.25
26	24.66	33.32	39.14	2.29	0.51
44	38.38	47.04	53.04	2.29	0.51
62	54.84	63.50	69.32	2.41	0.58

**RoHS Compliant**

TOLERANCES ARE

**MORETHANALL**  
 PCB CONNECTORS  
 Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

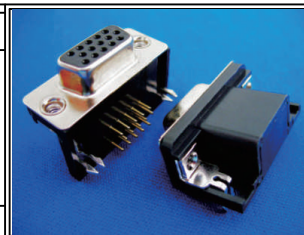
SCALE 1:1

DATE

SIZE A4

PJECTION

X, ±  
 .X ±  
 .XX ±  
 .XXX ±  
 ANG ±



**ORDER INFORMATION**

HDR-SGN-xx-LF  
 SERIES | | LEADFREE  
 | | 15~62 WAY  
 NUT  
 GOLD  
 FEMALE

DESCRIPTION: HI Density Female Right Angle 8.89mm / Clinch nut type