


- B** NOTES:
- 1.MATERIAL: HOUSING :PBT, 30%G/F, COLOR:BLACK,UL-94V0  
MOLDING :PBT, 30%G/F, COLOR:BLACK,UL-94V0  
SHELL1:S50C,T=0.50 MM  
SHELL2:SPCC,T=0.50 MM  
CONTACT:BRASS,T=0.20 MM
  2. FINISH:CONTACTS:GOLD PLATE ON MATING SURFACE, TIN 80u" ON SOLDER TAIL,ALL OVER NICKEL 30u" UNDER PLATE  
SHELL1:ALL OVER NICKEL 50u" UNDER PLATE  
SHELL2:ALL OVER NICKEL 50u" UNDER PLATE
  3. INSPECTION SYMBOL:  
● : MANUFACTURER INSPECTION  
◆ : Q.C INSPECTION
  4. RoHS 6/6 COMPLIANT.
  5. CURRENT RATING: 0.5A.
  6. VOLTAGE RATING: 40V AC Max.
  7. DIELECTRIC WITHSTANDING VOLTAGE: AC 300V r.m.s.
  8. INSULATION RESISTANCE: 100M ohms min.
  9. CONTACT RESISTANCE: 30 mohms.
  10. SOLDER PROFILE: 260°C FOR 5 SECONDS.
  11. HDMI 1.3b CAT 2 COMPLIANT.

ORDER INFORMATION  
HDAR- 2Q 19 - A K X 3 T 1A  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

1. CONNECTOR:  
HDAR: HDMI R/A CONNECTOR
2. TYPE:  
2Q: FEMALE, DIP TYPE, SCREW HOLE 12.3MM
3. POSITIONS:  
19: 19 POSITIONS
4. INSULATOR MATERIAL:  
A: PBT
5. INSULATOR COLOR:  
K: BLACK
6. CONTACT PLATING:  
2: 3u" Au ON CONTACT AREA, BRIGHT TIN PLATING ON SOLDER PIN  
3: 5u" Au ON CONTACT AREA, BRIGHT TIN PLATING ON SOLDER PIN  
4: 10u" Au ON CONTACT AREA, BRIGHT TIN PLATING ON SOLDER PIN  
5: 15u" Au ON CONTACT AREA, BRIGHT TIN PLATING ON SOLDER PIN  
6: 30u" Au ON CONTACT AREA, BRIGHT TIN PLATING ON SOLDER PIN
7. SHIELD PLATING:  
3: NICKEL PLATING
8. PACKING  
T: TRAY PACKING

				TOLERANCE		 7F, No. 191, Sec. 2 Chung-Yang Rd., Tu-Cheng City Taipei Hsien, Taiwan A Genesis Electro-Mechanical Company		TITLE: HDMI DIP TYPE SCREW HOLE 12.3MM			
				LINEAR	ANGLES			PART NO. HDAR-2Q19-AKX3T1A			
<b>C</b>	REVISED LOGO LOCATION	Jeff	06/24/11'	X. ± 0.30	X°. ± 2.00°	APPD:	MAT'L:	DWG NO. GTi10-25032			
<b>B</b>	ADD NOTES AND DIMENSION	AXL	5/5/10'	.X ± 0.20	.X° ± 1.00°	CHKD:	FINISH:	UNITS	SCALE	SHEET	REV
<b>A</b>	ISSUED	Vegas	03/03/10'	.XX ± 0.10	.XX° ± 0.50°	DRWN: Vegas	Q'TY:	MM	NONE	1 OF 1	C
REV.	ECN NO.	NAME	DATE	.XXX ± 0.05	.XXX° ± 0.10°						