

		2	3	4					
A		SIGNAL 5 6 7 8 9 10 11 12 13 14 15 16 17 E2 JUUUUUUUUUUUUUUUUU TTTTTTTTTTTTTTTTTT		A					
В		Ø 2.49±0.05 NOTE 6 Ø 0.10 V U 3.81	BSC NOTE 5 3.18 TYP • 2.54 VOTE 4 - 2.54 TYP	В					
Amphenol FCi	$\begin{array}{c} \hline & & & \\ \hline \hline & & & \\ \hline & & & \\ \hline & & & \\ \hline \hline & & \hline$								
© 2016 AFCI	CODE DESCRIPTION HA HOLD DOWN WITH PLATED R STD SIGNAL CONTACT, ROW A (3.4 RL MFBL SIGNAL CONTACT, ROW A (3.4 S STD SIGNAL CONTACT, ROW B (3.4 T STD SIGNAL CONTACT, ROW C (3.4 TL MFBL SIGNAL CONTACT, ROW C (3.4 U STD SIGNAL CONTACT, ROW D (3.4 UL MFBL SIGNAL CONTACT, ROW D (3.4 X OMITTED Cree File - REV E + 2016-02-12	43) .3) .3) 43) 43) .3) 43) .3) 43) surface	drRainbow Zhan2016/12/14projectNLESS CIFIEDengRainbow Zhan2018/05/08 $\bigoplus - E$ chr $\bigoplus - E$ apprZheng, Pei-Min2018/05/10product f ± 0.55 ± 0.10 $\bigoplus - E$ $\bigoplus - E$ ± 0.10 $\bigoplus - E$ $\bigoplus - E$ $\pm 2^{\circ}$ www.fci.comcat. no.3PDS: Rev :B	$ = \begin{bmatrix} V V \\ A 3 \\ B 3 : 2 \\ e c n n 0 \\ ELX-DG-30121-1 \end{bmatrix} $					

2

3

NOTES:

- I) PRODUCT MARK:
 - PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE . THE MARK CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
- 2) MATERIALS:
 - -HOUSING : HIGH TEMP THERMOPLASTIC WITH GLASS FIBER, UL94V-0, BLACK.
 - -POWER CONTACT : HIGH CONDUCTIVITY COPPER ALLOY.
 - -SIGNAL CONTACT : COPPER ALLOY.
- 3) PLATING SPECIFICATION : 10124315
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS ARE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) I.15+/-0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN SN OVER 0.0254-0.0762MM CU PLATING TO ACHIEVE A 1.02+/-0.07MM HOLE.
- 8) THE HOUSING WILL WITHSTAND EXPOSURE TO 265 °C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
- 9) THIS PRODUCT MEETS EUROPEN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.
- 10)PRODUCT SPECIFICATION : GS-12-658.
 - APPLICATION SPECIFICATION : GS-20-141. PRODUCT PACKAGE SPECIFICATION: GS-14-1502.

spec ref dr Rainbow Zhan 2016/12/14 projectio Rainbow Zhan 2018/05/08 tolerance std eng \oplus - \in TOLERANCES UNLESS chr ISO 406 OTHERWISE SPECIFIED ISO ||0| appr Zheng, Pei-Min 2018/05/10 product fami Ο.Χ ± 0.5 68S Amphenol ± 0.25 0.XX surface linear FCi 0.XXX $\pm\,0$. I 0 RA STB PLUG ISO 1302 0° $\pm 2^{\circ}$ www.fci.com cat. no. angular 2 3 PDS: Rev :B

D

В

А

n	MM		size A 3		scale	scale			
					3:2		L		
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Pro	duct	- (Custom	e r	Drw	1	sheet 3 of	3	
							•		

STATUS:Released

Printed: May 10, 2018

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В

С