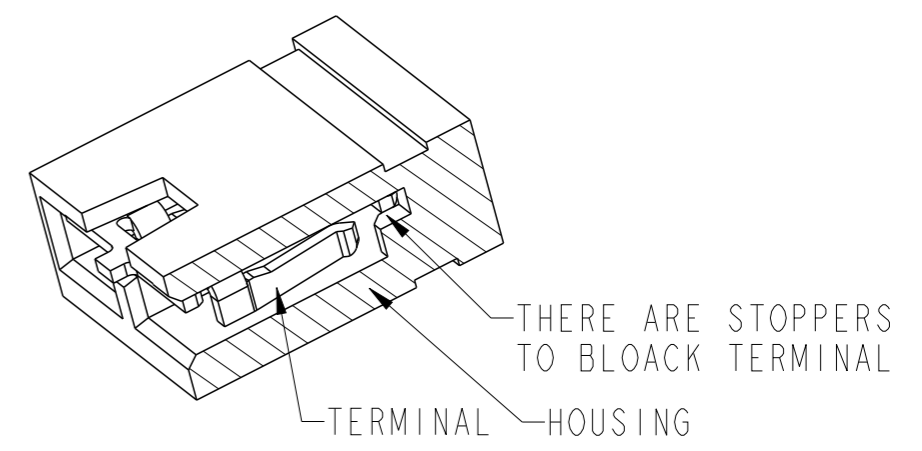


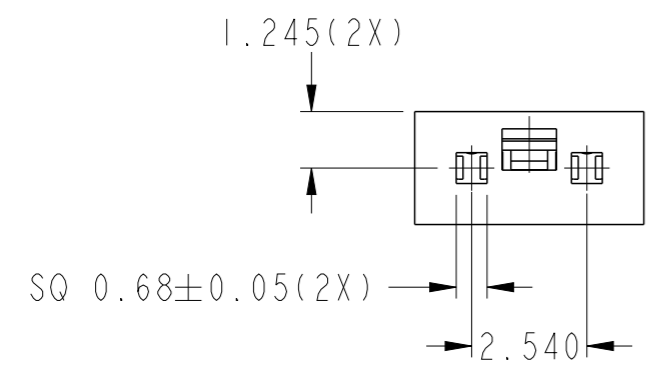
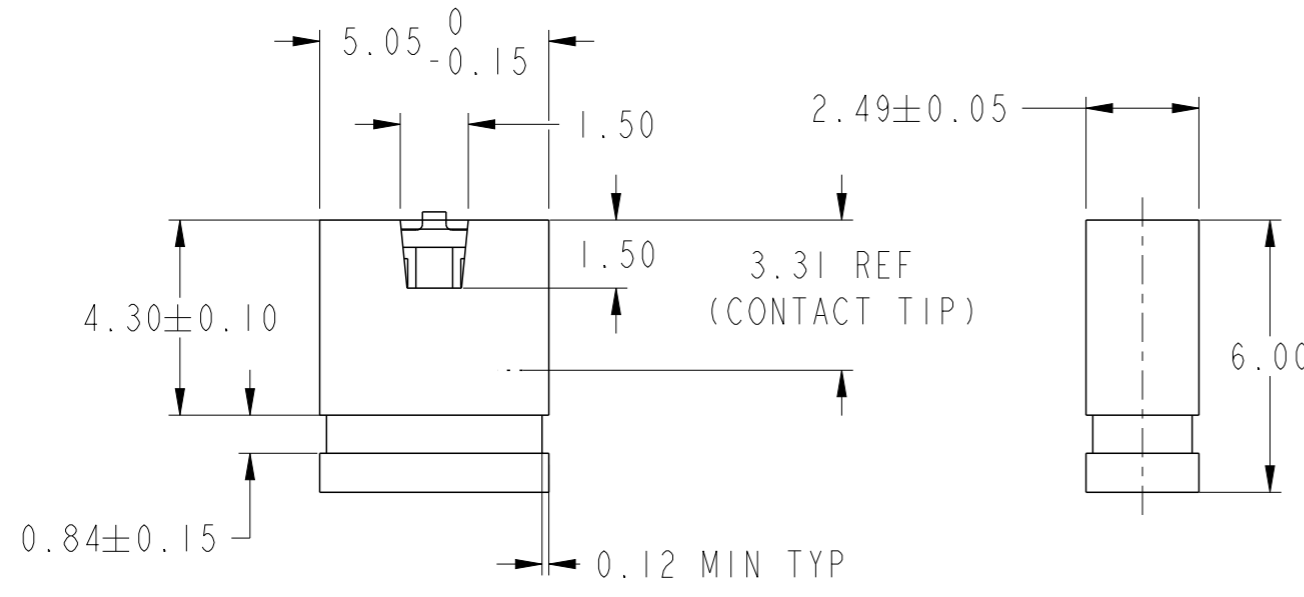
PRODUCT NO	PLATING
63429-1Y2	0.38um/15u" GOLD OR GXT ON CONTACT AREA OVER 1.27um/50u" Ni (SEE NOTE 7)
63429-2Y2	0.76um/30u" GOLD GXT ON CONTACT AREA OVER 1.27um/50u" Ni (SEE NOTE 7)
63429-3Y2	2.54um/100u" TIN/LEAD OVER 1.27um/50u" Ni
63429-4Y2	GOLD FLASH ON CONTACT AREA OVER 1.27um/50u" Ni

PRODUCT NO	PLATING
63429-1Y2LF SEE NOTE 6	0.38um/15u" GOLD OR GXT ON CONTACT AREA OVER 1.27um/50u" Ni (SEE NOTE 7)
63429-2Y2LF SEE NOTE 6	0.76um/30u" GOLD OR GXT ON CONTACT AREA OVER 1.27um/50u" Ni (SEE NOTE 7)
63429-4Y2LF SEE NOTE 6	GOLD FLASH ON CONTACT AREA OVER 1.27um/50u" Ni

Y	HSG COLOR	HOUSING MATERIAL
Y = 0	WHITE	30% GLASS FILLED POLYESTER (SEE NOTE 4)
Y = 1	BLACK	30% GLASS FILLED POLYESTER (SEE NOTE 4)
Y = 2	YELLOW	30% GLASS FILLED POLYESTER (SEE NOTE 4)
Y = 3	BLUE	30% GLASS FILLED POLYESTER (SEE NOTE 4)
Y = 4	BLACK	30% GLASS FILLED LCP (SEE NOTE 5)



- NOTE:
- MATERIAL  
HOUSING & COLOR: REFER TO TABLE.  
FLAME RETARDANT PER UL 94V-0  
TERMINAL : PHOSPHOR BRONZE
  - PLATING : REFER TO TABLE
  - TECHNICAL REQUIREMENTS:  
INSERTION FORCE : 12 NEWTONS (2.7 LB) MAX. PER CONNECTOR.  
WITHDRAWL FORCE : 2 NEWTONS (0.45 LB) MIN. PER CONNECTOR.  
(MATE WITH 0.635MM SQ. PIN 2.54MM PITCH HEADER)
  - THE HOUSING WILL WITHSTAND EXPOSURE TO 200°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
  - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
  - THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
  - PLATING OPTION:  
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.



spec ref	dr	Louis Ng	2010/10/11	projection	MM	size	A3	scale	6:1
tolerance std	eng	Mike Zhou	2018/07/23			ecn no	ELX-N-30474-1	rel level	Released
ISO 406 ISO 1101	chr	-	-						
surface	linear	0.X	±0.35			product family	JUMPER	dwg no	63429
		0.XX	±0.25						
ISO 1302	angular	0°	±3°						
TOLERANCES UNLESS OTHERWISE SPECIFIED		Amphenol FCI		JUMPER		www.fci.com		cat. no.	
						Product - Customer Drw		sheet 1 of 1	

© 2016 AFCI  
 Amphenol FCI