

REVISIONS			
REV	DESCRIPTION	DATE	BY
A4	REDRAWN FOR ECR-08-013212	03JAN2008	DS RM
A5	ECR-10-003630	08FEB2010	MP MG
A6	ECR-15-008793	16JAN2015	GN GB
A7	PART REV. CORR.: 2-1437712-5, 2-1437713-6	22JUL2014	GB SZG

PART AS SUPPLIED				COMPONENTS		COLOURS		MATERIALS		SUITABLE FOR			MATING PARTS		
TYCO ELECTRONICS PART No.	DESCRIPTION	WATERPROOF	WEIGHT	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	TERMINAL MALE	WIRE SEAL	BLIND PLUG	TYCO ELECTRONICS PART No.	DESCRIPTION	
2-1437712-5	2 WAY FEMALE CONNECTOR	YES	3.5gr.	1	1	BLACK	RED	HS-PBT 30% GF	PBTP 33% GF	0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED	I-1437713-1 (10.22-0.35) BLACK I-1437713-2 (10.50-1.00) RED I-1437713-3 (1.50) BLUE	I-1437713-4	5-1437710-5	2 WAY MALE CONNECTOR
2-1437713-6	2 WAY FEMALE CONNECTOR	NO	3.5gr.	1	1					0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED			1-1437709-1 (10.22-0.35mm ²) TIN PLATED	1-1437709-2 (10.50-1.00mm ²) TIN PLATED

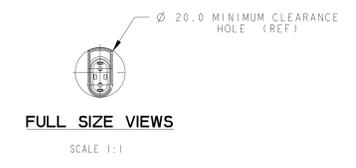
PART AS SUPPLIED				COMPONENTS		COLOURS		MATERIALS		SUITABLE FOR			MATING PARTS		
TYCO ELECTRONICS PART No.	DESCRIPTION	WATERPROOF	WEIGHT	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	TERMINAL MALE	WIRE SEAL	BLIND PLUG	TYCO ELECTRONICS PART No.	DESCRIPTION	
2-1437712-8	2 WAY FEMALE CONNECTOR	YES	3.5gr.	1	1	NATURAL	RED	PBTP 33% GF	PBTP 33% GF	0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED	I-1437713-1 (10.22-0.35) BLACK I-1437713-2 (10.50-1.00) RED I-1437713-3 (1.50) BLUE	I-1437713-4	6-1437710-6	2 WAY MALE CONNECTOR
2-1437712-8	2 WAY FEMALE CONNECTOR	NO	3.5gr.	1	1					0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED			1-1437709-1 (10.22-0.35mm ²) TIN PLATED	1-1437709-2 (10.50-1.00mm ²) TIN PLATED

PART AS SUPPLIED				COMPONENTS		COLOURS		MATERIALS		SUITABLE FOR			MATING PARTS		
TYCO ELECTRONICS PART No.	DESCRIPTION	WATERPROOF	WEIGHT	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	TERMINAL MALE	WIRE SEAL	BLIND PLUG	TYCO ELECTRONICS PART No.	DESCRIPTION	
2-1437712-9	2 WAY FEMALE CONNECTOR	YES	3.5gr.	1	1	RED	RED	PBTP 33% GF	PBTP 33% GF	0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED	I-1437713-1 (10.22-0.35) BLACK I-1437713-2 (10.50-1.00) RED I-1437713-3 (1.50) BLUE	I-1437713-4	-	2 WAY MALE CONNECTOR
2-1437712-9	2 WAY FEMALE CONNECTOR	NO	3.5gr.	1	1					0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED			1-1437709-1 (10.22-0.35mm ²) TIN PLATED	1-1437709-2 (10.50-1.00mm ²) TIN PLATED

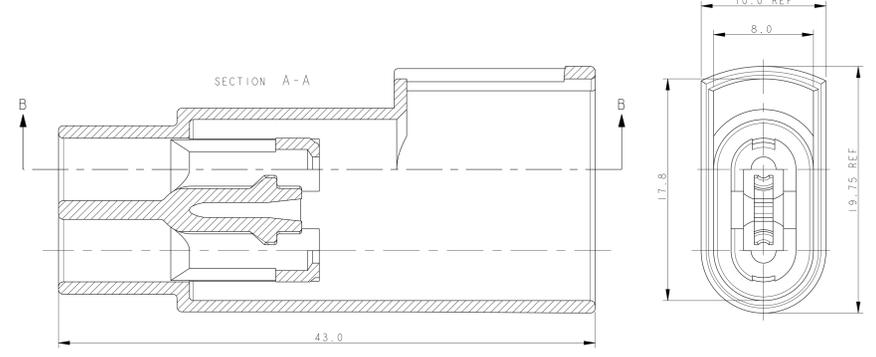
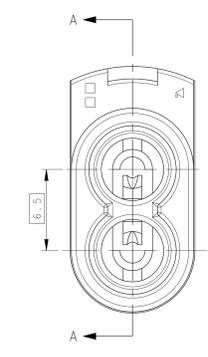
PART AS SUPPLIED				COMPONENTS		COLOURS		MATERIALS		SUITABLE FOR			MATING PARTS		
TYCO ELECTRONICS PART No.	DESCRIPTION	WATERPROOF	WEIGHT	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	TERMINAL MALE	WIRE SEAL	BLIND PLUG	TYCO ELECTRONICS PART No.	DESCRIPTION	
2-1437712-6	2 WAY FEMALE CONNECTOR	YES	3.5gr.	1	1	BLUE	RED	PBTP 33% GF	PBTP 33% GF	0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED	I-1437713-1 (10.22-0.35) BLACK I-1437713-2 (10.50-1.00) RED I-1437713-3 (1.50) BLUE	I-1437713-4	5-1437710-9	2 WAY MALE CONNECTOR
2-1437712-6	2 WAY FEMALE CONNECTOR	NO	3.5gr.	1	1					0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED			1-1437709-1 (10.22-0.35mm ²) TIN PLATED	1-1437709-2 (10.50-1.00mm ²) TIN PLATED

PART AS SUPPLIED				COMPONENTS		COLOURS		MATERIALS		SUITABLE FOR			MATING PARTS		
TYCO ELECTRONICS PART No.	DESCRIPTION	WATERPROOF	WEIGHT	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	TERMINAL MALE	WIRE SEAL	BLIND PLUG	TYCO ELECTRONICS PART No.	DESCRIPTION	
2-1437712-7	2 WAY FEMALE CONNECTOR	YES	3.5gr.	1	1	GRAY	RED	PBTP 33% GF	PBTP 33% GF	0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED	I-1437713-1 (10.22-0.35) BLACK I-1437713-2 (10.50-1.00) RED I-1437713-3 (1.50) BLUE	I-1437713-4	6-1437710-3	2 WAY MALE CONNECTOR
2-1437712-7	2 WAY FEMALE CONNECTOR	NO	3.5gr.	1	1					0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED			1-1437709-1 (10.22-0.35mm ²) TIN PLATED	1-1437709-2 (10.50-1.00mm ²) TIN PLATED

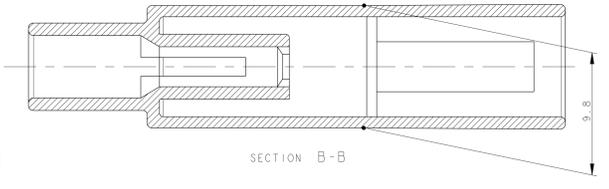
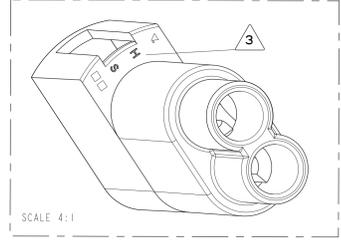
PART AS SUPPLIED				COMPONENTS		COLOURS		MATERIALS		SUITABLE FOR			MATING PARTS		
TYCO ELECTRONICS PART No.	DESCRIPTION	WATERPROOF	WEIGHT	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	1 HOUSING	2 SPACER	TERMINAL MALE	WIRE SEAL	BLIND PLUG	TYCO ELECTRONICS PART No.	DESCRIPTION	
3-1437712-0	2 WAY FEMALE CONNECTOR	YES	3.5gr.	1	1	YELLOW	RED	PBTP 33% GF	PBTP 33% GF	0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED	I-1437713-1 (10.22-0.35) BLACK I-1437713-2 (10.50-1.00) RED I-1437713-3 (1.50) BLUE	I-1437713-4	7-1437710-2	2 WAY MALE CONNECTOR
3-1437712-0	2 WAY FEMALE CONNECTOR	NO	3.5gr.	1	1					0-1437709-6 (10.22-0.35mm ²) GOLD PLATED	0-1437709-7 (10.50-1.00mm ²) GOLD PLATED			1-1437709-1 (10.22-0.35mm ²) TIN PLATED	1-1437709-2 (10.50-1.00mm ²) TIN PLATED



1 HOUSING
WATERPROOF / NON WATERPROOF

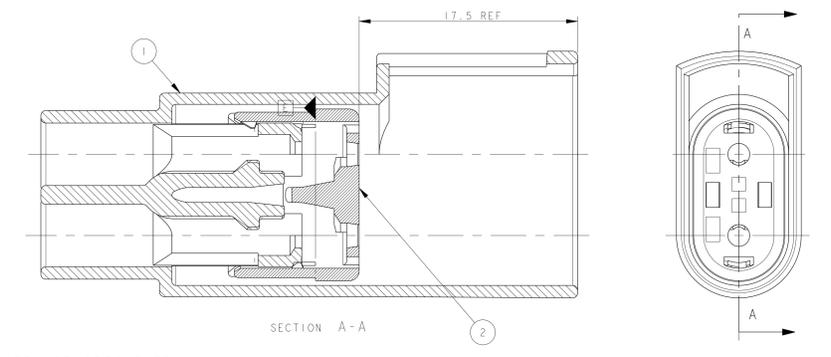
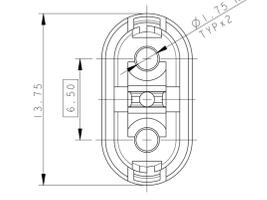


HS MARKING AT BLACK VERSION HOUSING ONLY



				DESCRIPTION	ITEM
1				HOUSING COLOUR BLACK	1
		1		HOUSING COLOUR NATURAL	1
			1	HOUSING COLOUR RED	1
			1	HOUSING COLOUR YELLOW	1
		1		HOUSING COLOUR GRAY	1
			1	HOUSING COLOUR BLUE	1
1	1	1		SPACER COLOUR RED	2

2 SPACER



- NOTES UNLESS OTHERWISE SPECIFIED:
 1) SEE CHART FOR MATING PART NUMBERS.
 2) THE CONNECTOR IS DESIGNED TO PASS THROUGH A Ø 20.00mm MIN. HOLE

3 HS MARKING - HIGH SPEED MATERIAL
PBT GF 30 - IN CASE BLACK VERSION ONLY

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 21FEB2006. BY: M. PALMA. CHK: M. MARTI. DATE: 21FEB2006. J.E. GENT. DATE: 21FEB2006. PRODUCT SPEC: 108-20269. APPLICATION SPEC: 411-20111. WEIGHT: SEE TABLE. CUSTOMER DRAWING: A000779. SCALE: 5:1. SHEET: 1 of 2. REV: A7.

STE TE Connectivity
 1.6mm SYSTEM
 2 WAYS CONNECTOR
 FEMALE

REVISIONS				
P.	BY	DESCRIPTION	DATE	APP'D
-	-	SEE SHEET 1	-	-

1.6

2 WAYS FEMALE , BLACK		TYPE
ASSEMBLY		
T&B UNIVERSAL PART No.	106045 / 106046	-
TYCO ELECTRONICS PART No.	0-1437712-4	-
T&B FORD PART No.	NPIWA-0002XX	WATERPROOF
FORD PART No.	89FG-14A624-ABB	
TYCO ELECTRONICS PART No.	2-1437712-5	-
T&B FORD PART No.	NPIWA-DA02XX	NON WATERPROOF
FORD PART No.	89FG-14A459-ABB	
TYCO ELECTRONICS PART No.	2-1437713-6	-

1. OBSOLETE, SUPERSEDED BY 2-1437712-5

2 WAYS FEMALE, RED		TYPE
ASSEMBLY		
T&B UNIVERSAL PART No.	106045 / 106046-R	-
TYCO ELECTRONICS PART No.	0-1437712-7	-
T&B FORD PART No.	NPIWA-R002XX	WATERPROOF
FORD PART No.	89FG-14A624-ABB	
TYCO ELECTRONICS PART No.	2-1437712-9	-
T&B FORD PART No.	NPIWA-RA02XX	NON WATERPROOF
FORD PART No.	89FG-14A459-ABB	
TYCO ELECTRONICS PART No.	-	-

2. OBSOLETE, SUPERSEDED BY 2-1437712-9

2 WAYS FEMALE, NATURAL		TYPE
ASSEMBLY		
T&B UNIVERSAL PART No.	106045 / 106046-N	-
TYCO ELECTRONICS PART No.	0-1437712-6	-
T&B FORD PART No.	NPIWA-N002XX	WATERPROOF
FORD PART No.	89FG-14A624-ABB	
TYCO ELECTRONICS PART No.	2-1437712-8	-
T&B FORD PART No.	NPIWA-NA02XX	NON WATERPROOF
FORD PART No.	89FG-14A459-ABB	
TYCO ELECTRONICS PART No.	-	-

3. OBSOLETE, SUPERSEDED BY 2-1437712-8

2 WAYS FEMALE, GREY		TYPE
ASSEMBLY		
T&B UNIVERSAL PART No.	106045 / 106046-G	-
TYCO ELECTRONICS PART No.	-	-
T&B FORD PART No.	NPIWA-G002XX	WATERPROOF
FORD PART No.	89FG-14A624-ABB	
TYCO ELECTRONICS PART No.	2-1437712-7	-
T&B FORD PART No.	NPIWA-GA02XX	NON WATERPROOF
FORD PART No.	89FG-14A459-ABB	
TYCO ELECTRONICS PART No.	-	-

2 WAYS FEMALE, YELLOW		TYPE
ASSEMBLY		
T&B UNIVERSAL PART No.	106045 / 106046-Y	-
TYCO ELECTRONICS PART No.	-	-
T&B FORD PART No.	NPIWA-Y002XX	WATERPROOF
FORD PART No.	89FG-14A624-ABB	
TYCO ELECTRONICS PART No.	3-1437712-0	-
T&B FORD PART No.	NPIWA-YA02XX	NON WATERPROOF
FORD PART No.	89FG-14A459-ABB	
TYCO ELECTRONICS PART No.	-	-

2 WAYS FEMALE, BLUE		TYPE
ASSEMBLY		
T&B UNIVERSAL PART No.	106045 / 106046-D	-
TYCO ELECTRONICS PART No.	0-1437712-5	-
T&B FORD PART No.	NPIWA-D002XX	WATERPROOF
FORD PART No.	89FG-14A624-ABB	
TYCO ELECTRONICS PART No.	2-1437712-6	-
T&B FORD PART No.	NPIWA-DA02XX	NON WATERPROOF
FORD PART No.	89FG-14A459-ABB	
TYCO ELECTRONICS PART No.	-	-

4. OBSOLETE, SUPERSEDED BY 2-1437712-6

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. M. PALMA, 21FEB2006	 TE Connectivity
DIMENSIONS:		CHK. J. MARTIN, 21FEB2006	
FORM:		APP'D. J. GENT, 21FEB2006	
0 PLC	INCHES UNITS	PRODUCT SPEC	NAME
1 PLC	OPERATIVE SPECIES	108-20269	1.6mm SYSTEM
2 PLC		APPLICATION SPEC	2 WAYS CONNECTOR
3 PLC			FEMALE
4 PLC			SIZE
ANGLES			CASE CODE
			DRAWING NO
			RESTRICTED TO
MATERIAL	FINISH	WEIGHT	A000779
SEE TABLE		SEE TABLE	1418067
		CUSTOMER DRAWING	SCALE
			5:1
			SHEET
			2
			2
			REV. A7

Данный компонент на территории Российской Федерации

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<http://moschip.ru/get-element>

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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