IMPORTANT

۸m	ahana		Number: 123GB-0840						
AIII	oheno			Print test box					
			Issue: 1						
MANUFACTU	RINGINST	RUCTION	Page:	1 of 9					
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	** FOLLOW ALL LOCAL HEALTH AND SAFETY POLICIES **								
	123GB-(-	product part number family XXX-XXX-XXXX						
	1	NPTV_01 style	= In-line receptacle.						
	Ke	v Points with refe	erence to this assembly.						
1. Defer to the e									
1. Refer to the ca	atalogue for pa	rt number breakdo	own.						
		ent accessory type: t types and referen							
3. The backshell	of the connec	tors are supplied lo	oose.						
		y the user prior to ι							
List of Doour	nents used in	this space	List of Tools used in this MI						
123GB-0845	Torque setting		Torque tools See document 123GB-0845						
123GB-0846	Crimp setting		Crimp tools See document 123GB-0846						
	,	·							
Release / Changes:	DRAFT A	Issue 1							
Originator: Date:	MSS 26/02/14	JT 24/7/14							
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			ence views.	
WPTV	-01XXXX-XXX- Pin variant	ХРХА	WPTV-01XXXX-XXX Socket variant	
General assemb	oled view/s of th reference.	e assembly, for	General assembled view/s of the reference.	he assembly, for
WPTV	-01XXXX-XXX- Pin variant		ence views. WPTV-01XXXX-XXX Socket variant	
WPTV-01XXXX-XXX-XPXB Pin variant				
General assemb	oled view/s of th	e assembly, for	General assembled view/s of th	he assembly, for
	reference.		reference.	
WPTV	-01XXXX-XXX- Pin variant	XPXC	WPTV-01XXXX-XXX Socket variant	
General assemb	oled view/s of the reference.	e assembly, for	General assembled view/s of th reference.	he assembly, for
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riginator: ate:	MSS 26/02/14	JT 24/7/14		
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	An	nphenc	bl	Number: 1230	GB-0840	Print test box
N	MANUFAC	TURING INSTI	RUCTION	Page:		3 of 9
	OP 10.			XXXX-XXX-7XXA, WP1	TV-01XXXX-XXX-8XXA ve	ariants).
	for assembl 1a). 2). Feed the document 1 3). Assembl 4). Assembl 5). Secure t	the connector. R y later. . O-rings must be e plain backshell t 23GB-0846. le the terminated le the rear insulat he plain backshel	Mai emove the plain back fitted as per illustrati	n Steps (shell, rear insulator ons (including suita e prepared cable ar insulator in the rece e contact assembly 23GB-0845. Pin contact	r & contact assembly <i>ble grease) for conne</i> nd terminate the cont eptacle shell. Rear insulator	, and retain ector to seal.
		ceptacle shell	Front	Socket	Rear	Plain backshell
		Reference	exploded view of so	cket connector plair	n backshell assy	
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Am	phenc		Number: 123G	Number: 123GB-0840 Issue: 1 Page: 4 or		
MANUFACTU	RING INSTI	RUCTION				
OP 10.		(-XXX-2XXA varia	ant.			
			lain Steps			
for assembly la 1a). O 2). Feed the p document 123 3). Assemble t 4). Assemble t	ater. <i>-rings must be</i> lain backshell t GB-0846. he terminated he rear insulat	<i>fitted as per illustr</i> hen insulator onto contact into the fro	ackshell, rear insulator & ations (including suitabl the prepared cable and ont insulator in the recep the contact assembly. 123GB-0845.	le grease) for connecto I terminate the contact	or to seal.	
Recepta shel		Front insulator	Pin contact	Rear insulator	Plain backshell	
	_	e exploded view o	f pin connector plain ba			
Recep		insulator	contact		Plain ckshell	
	Reference	exploded view of	socket connector plain b	backshell assy		
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Amp MANUFACTURI			Number: 123 Issue: 1 Page:			
OP 10. WP	TV-01XXXX	-XXX-3XXA varia				
for assembly later 1a). O-rin 2). Feed the plain document 123GB 3). Assemble the	gs must be a backshell th -0846. terminated c rear insulato	move the plain ba fitted as per illustri len insulator onto contact into the fro r over the rear of	Main Steps ackshell, rear insulato ations (including suita the prepared cable a ont insulator in the rea the contact assembly 123GB-0845.	able grease) for con nd terminate the co ceptacle shell.	nector to seal.	
	7					
Receptacle shell		Front insulator	Pin contact	Rear insulator	Plain backshell	
	Reference	e exploded view of	of pin connector plain	backshell assy		
Receptacle	•	Front insulator	Socket	Rear insulator	Plain backshell	
	Reference	exploded view of	socket connector plai	n backshell assy		
			1		I	
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00.40						
OP 10.		XX-XXX-5XXA varia	nt. ain Steps			
for assem 1 2). Feed t documen 3). Assem 4). Assem	hbly later. <i>a). O-rings must k</i> the plain backshe t 123GB-0846. hble the terminate hble the rear insul	be fitted as per illustra Il then insulator onto ed contact into the fro	ickshell, rear insulator ations (including suital the prepared cable an nt insulator in the rece the contact assembly. 123GB-0845.	ole grease) for con d terminate the co	nector to seal.	
R	eceptacle	Front	Pin	Rear	Plain	
	shell	insulator	contact	insulator	backshell	
	Refere	nce exploded view o	f pin connector plain b	ackshell assy		
		Front	Socket	Rear	Plain	
F	Receptacle shell	insulator	contact	insulator	backshell	
		insulator	contact	insulator	backshell	
	shell		contact		backshell	
	shell				backshell	
	shell	ce exploded view of s			backshell	
ease / Change	shell	ce exploded view of s			backshell	
ease / Change ginator:	shell	ce exploded view of s			backshell	
ease / Change ginator: e: document and its conte	shell	ce exploded view of s	socket connector plain	backshell assy		
ease / Change ginator: e: document and its conte	shell	ce exploded view of s	socket connector plain	backshell assy		

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MANUFACTU	Pheno RING INSTR		Issue: 1 Page:		
		-XXX-1XXB va		, WPTV-01XXXX-XXX-8/	XXB variants)
		<u>, , , , , , , , , , , , , , , , , , , </u>	Main Steps	,	
retain for asse 1a). O 2). Feed the st document 123 3). Assemble t 4). Assemble t	mbly later. - <i>rings must be</i> raight backshe GB-0846. he terminated o he rear insulato	fitted as per illus Il then insulator contact into the pr over the rear	strations (including s		connector to seal.
Recepta		Front insulator	Pin	Rear insulator	Straight backshell
	Reference	exploded view	of pin connector stra	aight backshell assy	
Recept		Front insulator	Socket contact	Rear insulator	Straight backshell
				•	
	Reference e	xploded view of	socket connector s	traight backshell as	sy
			socket connector s	traight backshell as	sy
ease / Changes:	DRAFT A	Issue 1	socket connector s	traight backshell as	sy
ease / Changes: jinator:			socket connector s	traight backshell as:	sy

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MANUFACTU	RING INSTRU	JCTION	Page:		8 of
(WPTV-01XXXX-XXX	-8XXC , WPTV-01XXXX-
	a ann a stan Dan		ain Steps	alaah all in aadatan Q	animum a surfa sta sur d
retain for asser 1a). O 2). Terminate t the backshell in 3). (1 st stage a degree backsh 4). (2 nd stage a	mbly later. - <i>rings must be fit</i> he contact as pe nsulator. ssembly). Assen ell. issembly). * Rem	ted as per illustra r document 1230 nble the terminat nember to set th	tions (including s B-0846. Place o ed contact & bac e desired main	<i>suitable grease) fo</i> over front of the te	to the rear of the 90
5). Using the to				ecure the connect	or assembly to the
	Connector asser Made up of pa]		
Receptacle shell	Pin contact	Contact insulator	90 Degree backshell	Rear insulator	Crimp contact
	2 nd Stage				1 st Stage
	assembly				assembly
	Reference exp	ploded view of pil	n connector 90 d	egree backshell a	ssy
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e:	26/02/14	24/7/14	s confidential proprietary int	formation, and shall not be co	pied, disclosed, reproduced or used for
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4	mpheno		Number: 123	3GB-0840	Print test box
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	Connector ass Made up of p	embly,			
Recept		Socket Rear contact insulato	90 Degree r backshell	Backshell insulator	Crimp contact
OP 20.	Inspection.			gree backshell assy	1 St Stage assembly
Inspect	Main Steps the connector	Key Check for any	Points	Sketch / Pi	icture
assemb			nctionally of the		
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