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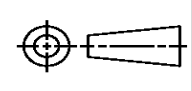
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-15-004848	27MAR2015	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2150524-2

FOR REPLACEMENT PARTS FOR APPLICATOR 1855180
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1855180

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		 TE Connectivity			
DIMENSIONS:		CHK RAGHAVENDRA					
		APVD RAGHAVENDRA		NAME END FEED HDM APPLICATOR			
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL		WEIGHT		SIZE A3	CAGE CODE	DRAWING NO C- 1855180	RESTRICTED TO
FINISH		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2	REV A1

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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE
1855180-1	A	122500-1	LEADMAKER & BENCH MODEL G	AIR FEED
1855180-2	A	565435-5	BENCH MODEL K	AIR FEED
7-1855180-7	A	-	SPARE PARTS	-

1 RECOMMENDED SPARE PARTS

2 GREASE LIGHTLY

3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.

4 8 AWG WIRE SUBJECT TO ENGINEERING APPROVAL.

5 ITEMS 38 & 39 REQUIRED TO CRIMP 8 AWG WIRE.

6 ITEMS 178 & 179 REQUIRED TO CRIMP 10 & 12 AWG WIRE.

*WARNING:
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

MACHINE FRAME (REF)

RAM RETAINING PLATE (REF)

MACHINE GUARD (REF)

AMP-O-LECTRIC™ TERM GUARD

G TERMINATOR GUARD

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TERMINAL NAME: RING TONGUE

		AMP TERMINAL - AMP CRIMP SPECS		
42946	-			
42947	-			
61288	-	CRIMP HEIGHT	WIRE SIZE	REF SETTING*
61289	-	.159±.002[4.04±0.05mm]	8 AWG	B 5
61290	-	.139±.002[3.53±0.05mm]	10 AWG	B 3
640012	-	.127±.002[3.23±0.05mm]	12 AWG	D 8
640014	-	-	-	-
-	-	CRIMP	SIZE	TYPE
-	-			
-	-	WIRE	.210 [5.33mm]	F 12-8 AWG
-	-	INSUL	.300 [7.62mm]	O .191 - .220
WIRE STRIP LENGTH SEE APPL SPEC	TERM APPL SPEC 114-2084	FEED 1.370	APPL INSTRUCTIONS 408-8039	SET UP GAGE 458638-1

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