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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
A		RELEASED PER ECO-17-003325	20APR2017	AP DG

Top view of the receptacle connector. Dimensions include: .494 ± .015 (width), .643 (width of contact area), .311 (height of contact area), .984 (width of shell), and 1.213 ± .015 (total width). Contact layout shows 15 positions (1-15) with 2 PLC contacts at 10° O' and 2 PLC contacts at 120° O'. A diameter of .120 is also indicated.

RECEPTACLE CONNECTOR

Front view of the receptacle connector. Dimensions include: .050 ± .020 TYP (top shell thickness), .243 TYP (top shell height), .030 ± .010 TYP (top shell thickness), .195 MAX TYP (top shell thickness), .506 ± .015 TYP (top shell thickness), (1.060) TYP (top shell height), 1.273 ± .015 (top shell height), 1.535 ± .015 (total height), R .040 ± .015 TYP (fillet radius), R .130 ± .015 TYP (fillet radius), .700 MAX (width), and 15° ± 2° TYP (shell angle). A note indicates: FERRULE (MUST BE PURCHASED SEPARATELY).

Side view of the receptacle connector. Dimensions include: .324 ± .015 (width) and 0.395 (diameter).

- RECEPTACLE ACCEPTS SIZE 22 SOCKET CONTACTS (CONTACTS ORDERED SEPARATELY)
- ALL PARTS SHIPPED UNASSEMBLED, EACH PART INDIVIDUALLY BULK PACKED.
- HOUSING: FLAME RETARDANT 94V-0 RATED, GLASS FILLED NYLON, BLACK.
- SHELLS: STEEL PER ASTM A109
- SHELLS: .000200 MIN TIN PLATE OVER .000100 MIN COPPER UNDERPLATE.
- SHIELDS: STAINLESS STEEL.

5748634-1

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11-11-04 G. ATTADIA - DOCK5														
DIMENSIONS: INCHES		CHK 11-11-04 J. GERACE														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 11-11-04 M. WALMSLEY	NAME													
<table border="1"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± .005</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± 0° 30'</td></tr> </table>		0 PLC	± -	1 PLC	± -	2 PLC	± -	3 PLC	± .005	4 PLC	± -	ANGLES	± 0° 30'	PRODUCT SPEC 108-1268	KIT, RCPT, SHIELDING HARDWARE, SIZE 1, 15 POSN, HDP-22, AMPLIMITE	
0 PLC	± -															
1 PLC	± -															
2 PLC	± -															
3 PLC	± .005															
4 PLC	± -															
ANGLES	± 0° 30'															
MATERIAL		APPLICATION SPEC 114-10001	SIZE A2	CAGE CODE 00779												
FINISH		WEIGHT 0.000000	DRAWING NO C=5748634	RESTRICTED TO -												
		RESTRICTED CUSTOMER		SCALE 2:1 SHEET 1 of 1 REV A												

1471-9 (1/15)

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