



1. SPECIFICATIONS PER IDS-178.
2. SHRINK TUBING (NOT SHOWN) SUPPLIED LOOSE.
3. ACCOMMODATES RG-405 (.086 SEMI-RIGID) OR EQUIVALENT FLEXIBLE CABLE.
4. ELECTRICAL RESULTS WHEN MATE WITH 178 SERIES PkZ® PLUG:
 - a) FREQUENCY: DC TO 50 GHz.
 - b) VSWR: 1.50 : 1
5. HOUSING: MIL-DTL-38999 SERIES I, III, & IV, SIZE 12 CAVITY.
6. **DOES NOT MATE WITH OTHER INDUSTRY-STANDARD SIZE 12 CONTACTS.**



G	PER ECN 14431	11/26/2024	DW
F	PER ECN 13715	11/14/2022	SJG
E	PER ECN 13292	4/23/19	JEM
D	PER ECN 13022	6/29/18	JEM
C	PER ECN 12972	6/4/18	JEM
B	PER ECN 12745	12/18/17	RMB
A	REL. PER ECN 12662	10/10/17	RMB
REV	DESCRIPTION	DATE	BY

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UNLESS OTHERWISE
SPECIFIED,
PHOENIX WORKMANSHIP
STANDARDS APPLY
DIMENSIONS IN INCHES
OR [METRIC]

DO NOT SCALE PRINTS

TOLERANCES ARE:
FRACTIONS: $\pm 1/64$
DECIMALS: $.XX \pm .01$
 $.XXX \pm .003$
ANGLES: $\pm 1/2^\circ$

 $32\sqrt{}$

APPROVALS	DATE
DRAWN JEM	10/11/2017
CHECKED R.M.B.	10/11/2017
QA	
MFG	
ENGINEER JEM	10/11/2017
APPROVED R.M.B.	10/11/2017

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TITLE	PKZ [®] RECEPTACLE, DIRECT SOLDER TERMINATION
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SIZE B	FSCM 58167	DWG NO 178-1021-0863	REV G	PLATING OPT. A, C
SCALE 5 : 1		F.S.R. #	SHEET 1 OF 1	